

The following list details environmental decisions made by the Vancouver Fraser Port Authority for the period January 1, 2018 to December 31, 2018:

On July 13, 2015, the port authority launched the project and environmental review (PER) process which includes four categories (A, B, C and D) of review to match the scale and potential impacts of the project under review.

#	Proponent	Project	Location	Cat.	PER number	Date of decision
1	VFPA Infrastructure Delivery	Centerm Expansion Project	Vancouver	D	15-012	4/18/2018
2	Fraser Grain Terminal Ltd.	Fraser Grain Terminal - Grain Export Facility	Surrey	D	15-041	11/9/2018
3	VFPA Habitat Enhancement Program	Tsawwassen Eelgrass Project	Delta	C	15-167	2/26/2018
4	Neptune Bulk Terminals (Canada) Ltd.	Berth 2 Wharf Upgrade	North Vancouver	B	15-286-1	10/24/2018
5	Metro Vancouver GVS&DD	Conveyance for North Shore Wastewater Treatment Plant	District of West Vancouver	C	17-090	4/20/2018
6	Imperial Oil Ltd.	Burrard Inlet Pipeline Removal	Port Moody	C	17-091	1/19/2018
7	Columbia Containers Ltd.	Columbia Containers Grain Elevator Removal	Vancouver	B	17-092	10/26/2018
8	Zhong Zhang and Xue Lian Sun	Partial Demolition of Accessory Building and Construction of a Retaining Wall	District of North Vancouver	B	17-098	7/26/2018
9	Columbia Containers	Columbia Containers Partial Bight Infill	Vancouver	C	17-102	6/15/2018
10	South Coast British Columbia Transportation Authority (TransLink)	SeaBus South Terminal Seismic and Accessibility Improvements	Vancouver	B	17-116	3/27/2018
11	Kiewit Ledcor TMEP Partnership (KLTP)	KLTP - Temporary Construction Staging Parking & Barge Loading	Vancouver	C	17-122	5/22/2018
12	East South Dyke Holdings Ltd.	Marina Sewage Pump-out and Electrical Connection	New Westminster	B	17-128	2/15/2018
13	VFPA Real Estate	VFPA Brownsville shrub and garbage removal	Surrey	B	17-148	4/6/2018
14	VFPA Engineering	Commissioner East Shoreline Protection Maintenance	Vancouver	B	17-149	1/4/2018
15	Fraser Surrey Docks LP	Modular Office Building - FSD	Surrey	B	17-162	2/16/2018
16	Metro Vancouver	Water Supply Tunnel at Second Narrows	District of North Vancouver	B	17-164	6/21/2018
17	Amix Real Estate Holdings Ltd.	Amix - Building demolition and electrical supply relocation	Surrey	B	17-165	1/18/2018
18	GCT Canada	Vanterm Foreman Locker Room Expansion	Vancouver	B	17-178	2/19/2018
19	Martian Properties Inc.	Martian Building Demolition and Utility Decommissioning	Corporation of Delta	B	17-214	3/1/2018
20	S&R Sawmills Ltd.	B-Mill Shoreline Protection	Surrey	B	17-231	9/14/2018
21	Canadian National Railway	New Westminster rail bridge ground improvements	Surrey	B	17-277	1/23/2018

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22	Westshore Terminals Limited Partnership	Berth 2 Variable Frequency Drive Enclosure	Delta	B	17-299	4/3/2018
23	VFPA Marine Operations	Maintenance Dredging of the Fraser River Main Navigation Channel	Delta, Richmond, Surrey, New Westminster	B	17-300	6/14/2018
24	Neptune Bulk Terminals (Canada) Ltd.	Locomotive Spur and Service Pad	North Vancouver	B	17-401	3/16/2018
25	Metro Vancouver	Northwest Langley Wastewater Treatment Plant - Geotechnical Investigation	Surrey, Langley, Maple Ridge	B	17-402	3/5/2018
26	Alliance Grain Terminal Ltd.	AGT Maintenance Dredging Program	Vancouver	B	17-406	1/3/2018
27	Coastland Wood Industries	Coastland Wood Industries	New Westminster	A	17-413	1/16/2018
28	FortisBC Energy Inc.	Deep Anode Installation	Surrey	B	17-414	3/23/2018
29	Aija Custom Prefab Homes	Foreshore Access for Construction at Lot C Best Point	District of North Vancouver	A	17-423	1/11/2018
30	Foreshore Technologies Inc.	House Transfer (2) from shore to barge in North Vancouver	North Vancouver	A	18-002	1/15/2018
31	VFPA Environmental Programs	Former Queensborough Sawmill Environmental Site Investigation	New Westminster	A	18-003	1/5/2018
32	The Owners, strata plan LMS 3671	Maintenance Dredging at Queensgate Marina by Jetting	New Westminster	A	18-004	1/16/2018
33	VFPA Environmental Programs	Detailed Site Investigation - The North Arm Jetty	Richmond	A	18-005	1/15/2018
34	Kruger Products LP	Kruger Products Shoreline Demolition and Repair Activities	New Westminster	B	18-006	7/18/2018
35	Flavelle Sawmill Co Ltd.	Flavelle Sawmill Pile Replacements	Port Moody	A	18-007	1/10/2018
36	Stella-Jones Inc.	Stella-Jones Inc. Pile Installations	New Westminster	A	18-008	1/18/2018
37	VFPA Engineering	Canada Place Southeast Berth Fender Upgrades	Vancouver	A	18-009	2/6/2018
38	Lafarge Canada Inc.	Maintenance Repairs to Marine Structures	Richmond	A	18-010	1/22/2018
39	Fraser Surrey Docks LP	Historical Data Compilation and Well Installation for Former Bekaert Facility	Surrey	A	18-012	1/15/2018
40	Fraser Surrey Docks LP	Fraser Surrey Docks Fender Unit Reinstatement	Surrey	A	18-013	1/16/2018
41	VFPA Maintenance	VFPA Fence Replacement at Waterfront Road	Vancouver	A	18-014	1/16/2018
42	Spanish Banks Marine Ltd.	Waterlot Development for Marine Repair Business	Richmond	B	18-015	10/12/2018
43	VFPA Engineering	Camel Cleaning and Inspection	Vancouver	A	18-016	1/23/2018
44	British Columbia Parks	Twin Islands Park Float Replacement	Village of Belcarra	A	18-017	2/7/2018
45	VFPA Environmental Programs	Burrard Inlet Forage Fish Assessment	Vancouver	A	18-019	1/25/2018
46	Pacific Coast Terminals Ltd.	Berth Fender Removal	Port Moody	A	18-020	2/2/2018

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47	Parkland Fuel Corp	Legacy Barge Timber Dolphin Repairs	Vancouver	A	18-023	1/30/2018
48	Vancouver Convention Centre	Outdoor Show - Pool Drainage	Vancouver	A	18-024	2/13/2018
49	Lafarge Canada Inc.	Lafarge Pitt River Quarry - Dredging of High Spot	Pitt Meadows	A	18-026	2/8/2018
50	Neptune Bulk Terminals (Canada) Ltd.	Dredging to Deepen Berth 1 at Neptune Bulk Terminals	North Vancouver	B	18-027	12/11/2018
51	Farrell Development Corporation	Shelter Island Dock and Yard Maintenance	Richmond	A	18-028	3/21/2018
52	Village of Belcarra	Village of Belcarra drinking water pipeline maintenance	Village of Belcarra	B	18-029	11/16/2018
53	Metro Vancouver	Thwaytes Landing Building Demolitions	District of North Vancouver	B	18-031	10/15/2018
54	District of North Vancouver	gravel sand relocation - Deep Cove Canoe Kayak	District of North Vancouver	A	18-032	2/23/2018
55	Fraser Grain Terminal Ltd.	FGT Geotechnical Site Investigation	Surrey	A	18-033	2/23/2018
56	Fraser Mills Properties Ltd.	Fraser Mills Kiewit Wharf Geotechnical Inspection	Coquitlam	A	18-034	2/23/2018
57	VFPA Maintenance	Maintenance Facility Yard Paving	Vancouver	A	18-035	3/5/2018
58	Pacific Coast Terminals	PCT storage structure and slab	Port Moody	B	18-036	7/27/2018
59	Neptune Bulk Terminals (Canada) Ltd.	Groundwater Monitoring Well Installation at Neptune Bulk Terminals	North Vancouver	A	18-038	3/2/2018
60	Rush Contracting Ltd.	Canadian Dry Storage Temporary Crossing and Culvert	Richmond	A	18-039	3/21/2018
61	Kinder Morgan Canada Marine Terminal Ltd.	Berth 1 Vault Lid Replacement	North Vancouver	A	18-040	3/5/2018
62	VFPA Habitat Enhancement Program	Maplewood Geotechnical, Sediment and Groundwater Investigation	District of North Vancouver	B	18-042	3/26/2018
63	TransLink South Coast British Columbia Transportation Authority	Nanaimo Vancouver Passenger Only Ferry Service South SeaBus Terminal	Vancouver	B	18-044	8/24/2018
64	VFPA Planning and Development	Geotechnical study at Richmond Logistics Hub	Richmond	A	18-045	3/9/2018
65	Richardson International Ltd.	MCC Room - Richardson	North Vancouver	B	18-047	10/17/2018
66	CIPA Lumber Co. Ltd.	CIPA Lumber Expanded Maintenance Dredging	Corporation of Delta	B	18-049	4/20/2018
67	Delta Cedar Specialties	Delta Cedar Specialties Maintenance Dredging	Corporation of Delta	A	18-050	3/29/2018
68	VFPA Habitat Enhancement Program	Supplementary Planting for the Glenrose Tidal Marsh Project Year 4	Corporation of Delta	A	18-051	3/28/2018
69	Pacific Coast Terminals Ltd.	PCT Berth 1 and 2 Pile and Deck Upgrades	Port Moody	A	18-052	4/5/2018
70	VFPA Engineering	Kla-Wichen Boathouse Structure and Building Envelope Repairs	Vancouver	A	18-053	3/22/2018
71	Metric Civil Contractors Ltd.	Brighton Beach Barge Loading-Unloading for Cabin Construction	District of North Vancouver	A	18-055	3/19/2018

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72	Neptune Bulk Terminals (Canada) Ltd.	Monitoring Well Installation at Neptune Terminal	North Vancouver	A	18-056	3/22/2018
73	Metro Vancouver	South Delta Main No 1 Replacement	Corporation of Delta	B	18-060	8/2/2018
74	Sunbury River Road Developments Limited Partnership	Sand Pump Ashore and Dewatering	Corporation of Delta	B	18-062	8/29/2018
75	Northwest Hydraulic Consultants Ltd.	Parson's Channel ADCP Monitoring	Langley	A	18-063	4/3/2018
76	Neptune Bulk Terminals (Canada) Ltd.	Electric Vehicle Charging Stations	North Vancouver	A	18-064	4/4/2018
77	Neptune Bulk Terminals (Canada) Ltd.	Neptune Sanitary Lift Station Replacement	North Vancouver	B	18-065	6/27/2018
78	VFPA Canada Place Operations	Painting East Cruise Ship Terminal Exterior	Vancouver	A	18-066	3/26/2018
79	VFPA Environmental Programs	Lynnwood South Lands 2018 Supplemental Site Investigations	District of North Vancouver	A	18-067	3/29/2018
80	DFO Canadian Hydrographic Service	DFO-CHS Relocation of Tide Gauge System to Main Street Dock	Vancouver	A	18-068	4/4/2018
81	Island Tug and Barge Ltd	Float and pile installation at Berry Point	Burnaby	A	18-070	4/4/2018
82	Northview Enterprises Ltd.	MAP354-10182F-001	Maple Ridge	A	18-071	4/13/2018
83	VFPA Environmental Programs	Pacific Coast Marina Phase 2 ESA	Corporation of Delta	A	18-072	4/9/2018
84	Trailco Leasing Ltd.	Schnitzer Steel Canada Ltd (Schnitzer) - Removal of Existing Equipment	Surrey	A	18-073	4/5/2018
85	Neptune Bulk Terminals (Canada) Ltd.	Neptune VFPA Ring Main Replacement	North Vancouver	A	18-075	5/4/2018
86	Neptune Bulk Terminals (Canada) Ltd.	Compressor Room Installation - Neptune	North Vancouver	B	18-076	11/7/2018
87	British Columbia Hydro and Power Authority	BC Hydro - Metro North Transmission (MNT) Project	Port Moody	B	18-077	10/9/2018
88	VFPA Environmental Programs	2018 VFPA Knotweed Treatment Program	Vancouver, Burnaby, Richmond, Delta	A	18-080	5/3/2018
89	Ledcor Resources & Transportation LP	Repair existing steel pile	Corporation of Delta	A	18-081	5/3/2018
90	Helsing S3 Productions Inc.	Van Helsing filming - Man standing on water	Coquitlam	A	18-082	4/20/2018
91	Ducks Unlimited Canada	Spartina Control	Vancouver, Delta, Port Moody	A	18-083	4/20/2018
92	Western Stevedoring	Geotechnical Site Investigation - Lynnterm Expansion and Dominion Street Alignment	District of North Vancouver	A	18-084	4/26/2018
93	J.S. McMillan Fisheries	J S McMillan Fisheries Ltd	North Vancouver	A	18-085	4/26/2018
94	VFPA Environmental Programs	Environmental Drilling - 9250 Oak Street	Vancouver	A	18-086	4/27/2018
95	Bosa Development Corp.	Sub-Surface Investigation	New Westminster	A	18-087	4/27/2018

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96	City of Richmond	Street Light Relocation at Intersection of Blundell and York	Richmond	A	18-089	6/6/2018
97	Canadian National Railway Company (CN)	New Westminster Rail Bridge Protection Pier Repairs	Surrey	A	18-090	5/9/2018
98	Subsea Global Solutions	Hull Cleaning test on Soho Mandate Vessel	Vancouver	A	18-094	5/14/2018
99	Metro Vancouver GVS&DD	Geotechnical Study for North Shore Conveyance Project	North Vancouver	A	18-095	5/18/2018
100	International Forest Products	Coastal Tug Launch	Corporation of Delta	A	18-098	5/17/2018
101	Foreshore Technologies Inc.	House Transfer (1) from shore to barge - North Vancouver	North Vancouver	A	18-100	5/25/2018
102	Summit Earthworks Inc.	Summit East - Environmental Investigation	New Westminster	A	18-101	6/18/2018
103	Aritzia LP	Aritzia Distribution Centre Improvements	New Westminster	B	18-102	12/10/2018
104	VFPA Canada Place Operations	Canada Place Promenade Railing Painting	Vancouver	A	18-103	5/29/2018
105	VFPA Canada Place Operations	Flyover escalator replacement with staircase	Vancouver	A	18-104	9/17/2018
106	Matthew Reddy	Brighton Beach Lot 5 Cabin Build	District of North Vancouver	A	18-105	5/29/2018
107	Subsea Global Solutions	Hull Cleaning Test on Saga Frontier Vessel	District of North Vancouver	A	18-106	5/31/2018
108	City of New Westminster	Directional Drilling for Duct Installation at 415 Boyne Street	New Westminster	A	18-108	6/6/2018
109	Evangelical Laymen's Church of Canada	Camp Howdy Dock Replacement	Village of Belcarra	B	18-109	7/31/2018
110	Island Tug and Barge Ltd.	Timber Wharf Removal at Island Tug and Barge	Burnaby	B	18-110	10/29/2018
111	VFPA Environmental Programs	Phase II ESA 1700 No 6 Road, Richmond, BC	Richmond	A	18-112	6/8/2018
112	Robert Bonkowski	131 Turtlehead Road dock replacement	Village of Belcarra	A	18-113	12/4/2018
113	Chloe Dubois, James Middleton and James Rockwell	Shed Build and Garbage Removal	Village of Belcarra	A	18-114	6/28/2018
114	Metro Vancouver	Harbour Pump Station - Geotechnical Investigation and Site Survey	Vancouver, City of - (VAN)	A	18-115	6/18/2018
115	VFPA Environmental Programs	Deltaport causeway salt marsh fence trial	Corporation of Delta	A	18-117	6/25/2018
116	Western Stevedoring	Lynnwood 2018 In-Situ Soil Characterization and SSI	District of North Vancouver	A	18-120	7/26/2018
117	VFPA Real Estate	Brownsville Shoreline Protection	Surrey	B	18-122	7/30/2018
118	Department of National Defense	Remove Silt from Boat Ramp at HMCS Discovery	Vancouver	A	18-123	7/23/2018
119	Dennis & Sharon Hazlett	Dock Maintenance	Village of Belcarra	A	18-129	7/27/2018
120	Metro Vancouver GVS&DD	Annacis Island Wastewater Treatment Plant Existing Outfall Repair	Corporation of Delta	B	18-130	11/16/2018
121	Metro Vancouver GVS&DD	Haney Water Main No. 2 and 3 scour protection	Port Coquitlam	B	18-131	9/14/2018

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122	Fraser Grain Terminal Ltd.	FGT Supplemental Geotechnical Investigation	Surrey	A	18-132	8/3/2018
123	Tsleil-Waututh Nation	First Narrows Seafloor Observatory	Vancouver	A	18-134	12/12/2018
124	SunCor Energy	Siren - Season 2 - Bad Angels Productions Ltd	Port Moody	A	18-135	7/26/2018
125	G3 Limited	G3 Terminal Vancouver- Environmental Baseline Drilling Program	North Vancouver	A	18-136	7/31/2018
126	Domtar Inc.	Offshore Groundwater Sampling	Coquitlam	B	18-137	10/29/2018
127	Canadian Utility Construction	Pembina Way Salter Street	New Westminster	A	18-141	8/8/2018
128	Seaspan ULC	Seaspan Delta Maintenance Facility - Additional Parking Area	Corporation of Delta	B	18-143	11/13/2018
129	VFPA Engineering	Main Street Pump Station Upgrading Project	Vancouver	A	18-145	8/23/2018
130	Brewster Inc. DBA FlyOver Canada	FlyOver Canada Retail Expansion and Kiosk Replacement	Vancouver	B	18-146	12/17/2018
131	Kinder Morgan Canada Marine Terminal Ltd.	Dock Maintenance Repairs	North Vancouver	A	18-147	8/17/2018
132	CDS Logistics	Phase 1 Environmental Assessment - Groundwater Sampling	Richmond	A	18-156	8/15/2018
133	VFPA Environmental Programs	Additional Environmental Assessment at Former Fraser Wharves	Richmond	A	18-160	8/24/2018
134	City of Surrey	Annual Ditching Program - City of Surrey - Manson Canal	Surrey	A	18-162	8/24/2018
135	Southern Railway of British Columbia Limited	SRY BC Queensborough Rail Bridge Repairs	New Westminster	A	18-164	8/30/2018
136	City of Vancouver	New Brighton Storm Sewer Replacement Project	Vancouver	A	18-167	8/28/2018
137	City of Vancouver	Geotechnical Site Investigation - Lost Lagoon	Vancouver	B	18-168	10/19/2018
138	Lafarge Canada Inc.	Lafarge Richmond Cement Plant- Maintenance Dredging	Richmond	A	18-170	9/10/2018
139	Gary Persevic	Recreational Dock Renovation 1016085 Bc Ltd.	Village of Belcarra	A	18-175	9/7/2018
140	Canadian Pacific Railway	CP Cascade Capacity Expansion Project Geotechnical Assessment	Burnaby	A	18-177	9/28/2018
141	Gunderson Slough Society	Gunderson Slough Maintenance Dredging	Corporation of Delta	A	18-178	10/11/2018
142	Greater Vancouver Sewerage & Drainage District	South Surrey Interceptor scour protection	Corporation of Delta	B	18-180	12/5/2018
143	DP World - Centerm	Maintenance Dredging - Centerm	Vancouver	A	18-182	10/10/2018
144	VFPA Planning and Development	Richmond Logistics Hub - Area V Clean Up	Richmond	A	18-185	11/8/2018
145	Fraser Surrey Docks	Geotechnical Investigations at Fraser Surrey Docks	Surrey	A	18-186	10/4/2018
146	Robert Cobban	4695 Strathcona Place Pile Replacement	District of North Vancouver	A	18-188	10/1/2018
147	VFPA Engineering	Main Street Dock Facility - Dolphin P5 Replacement	Vancouver	A	18-189	9/27/2018

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148	Mr./Mrs. Butterworth and Mr./Mrs. Sheppard	4619-4625 Strathcona Road Pile Replacement	District of North Vancouver	A	18-190	10/3/2018
149	Mr./Mrs. Roseman	Barge shore access and laydown for upland construction - Belcarra	Village of Belcarra	A	18-191	10/25/2018
150	J.S. McMillan Fisheries Ltd.	JS McMillan Fisheries Ltd - Float Access Ramp Replacement	North Vancouver	A	18-192	10/29/2018
151	Shell Canada Products Limited	2018 Dock Maintenance Repairs at Shellburn Terminal	Burnaby	A	18-195	10/24/2018
152	VFPA Engineering	Canada Place Cruise Ship Terminal Bollard Upgrades	Vancouver	A	18-198	10/24/2018
153	Global Containers Terminal Inc.	Global Containers Terminal	Vancouver	A	18-201	11/5/2018
154	VFPA Planning and Development	South Shore Site Analysis - Site Investigation	Vancouver	A	18-202	11/5/2018
155	South Coast British Columbia Transportation Authority (TransLink)	SeaBus Temporary Berth	North Vancouver	B	18-203	12/12/2018
156	South Coast British Columbia Transportation Authority (TransLink)	SeaBus Terminal Emergency Exit Ramps Replacement	Vancouver	A	18-204	11/19/2018
157	Adesa Auctions Canada Corporation	Fraser Richmond Properties - Monitoring Well Installation	Richmond	A	18-206	11/20/2018
158	Imperial Oil	Drain Down and Steaming Out of Idled Pipes	Port Moody	A	18-208	11/16/2018
159	Kinder Morgan Canada Marine Terminal Ltd.	Kinder Morgan Vancouver Wharves - Maintenance dredging	District of North Vancouver	B	18-210	12/20/2018
160	VFPA EHCO Program	Burrard Inlet Underwater Noise Characterization	Vancouver	A	18-211	12/3/2018
161	Valley Towing	Valley Towing Port Mann Pile Replacement	New Westminister	A	18-212	12/21/2018
162	Canadian Fishing Company	Pile Maintenance at Canfisco	Vancouver	A	18-213	11/22/2018
163	Shelter Island Marina	Shelter Island Dock	Richmond	A	18-219	11/30/2018
164	VFPA Engineering	Fraser Richmond Properties Pilot Scale Water Treatment Plant	Richmond	A	18-221	12/5/2018
165	Parkland Fuel Corp	Legacy Barge waterline replacement	Vancouver	A	18-222	12/7/2018
166	Jeff Johnson and Patrick Flanagan	Pile Re and Re Sasamat Lane	District of North Vancouver	A	18-226	12/14/2018
167	John & Margaret Fitzgerald	Dock Removal	District of North Vancouver	A	18-228	12/11/2018
168	Pacific Coast Terminals Co Ltd.	PCT Turning Basin Navigation Aid Dolphin	Port Moody	A	18-230	12/19/2018
169	VFPA Real Estate	Bella Coola Fisheries Site Public Safety/Security Upgrades	Corporation of Delta	A	18-231	12/18/2018