

BERC TRACK 1 PROJECTS – 2009

Track 1 projects are projects that are screened by the Vancouver Fraser Port Authority (VFPA), not by the Fraser River Estuary Management Program (FREMP) Environmental Review Committee (ERC).

Through considerable discussion between the port and the environmental agencies that make up the ERC (Fisheries and Oceans Canada, Ministry of Environment and Transport Canada), all the participants have agreed to the following criteria:

- Guidelines/Best Management Practices (BMP's) are in place
- Habitat (fish, wildlife, etc.) are unlikely
- Adverse effects (environmental and related economic/social) are unlikely
- Little public interest
- Listed track 1 project

2009 Project List

- **2009-01-B001** – Bruce Strebinger Proposal for pier repairs located at 644 Lowry Lane in North Vancouver. VFPA anticipates to release the Schedule of Environmental Conditions on Jan 19/09.
- **2009-01-B002 – Royal Vancouver Yacht Club** – Proposed maintenance repairs to the club's Coal Harbour facility, consisting of the installation of 31 timber and 20 steel pipe piles, most of which are to replace existing condemned piles.
- **2009-01-B003 –Vancouver Pile Driving Ltd.** Proposed relocation of a sea bed high spot that is interfering with the installation of the new Lafarge Concrete Ready Mix Plant marine works (former Sterling Shipyards site in Vancouver).
- **2009-02-B004 Tymac pile replacement at Main St. Dock (PMV) BNB:** proposal to replace the failing piles.
- **2009-03-B005: Deck at BYC:** (PMV) The Burrard Yacht Club (BYC) is proposing to add a deck to the pier at its Clementine Creek outstation at the north end of Indian Arm.
- **2009-03-B006 EBA** Engineering on behalf of Kinder Morgan Canada (PMV) is proposing to conduct geotechnical drilling (4 boreholes) at its Westridge Terminal in Burnaby. This is supplemental to work KMC performed there last year (BERC track 1 2008-09-B029). That work was confined entirely to the wharf and its caissons; this work is in-water hence the need for a new PMV review and authorization.
- **2009-03-B007 - EBA (TC)** Gadd Marine Constructors has been retained by the Royal Vancouver Yacht Club (RVYC) to replace 14 existing wood piles (i.e. 7 pairs of 1 vertical pile and 1 brace pile) in their breakwater at the RVYC Jericho Facility with new 10 inch diameter steel pipe piles using a vibratory hammer or drop hammer.
- **2009-03-B008** - The pier at Portside Park in Vancouver was extensively damaged in a fire last year, and the City is proposing to repair it. The City also proposes to fill with rip rap the area under the pier that was formerly used as an impromptu camp site, to discourage.

- **2009-03-B009 - Viterra** - Pacific Terminals in Vancouver, BC. Viterra is proposing to rehabilitate the cribs that are part of the South Apron at Pacific Terminals.
- **2009-03-B010 - Dillon Consulting Limited**, on behalf of the Canadian Pacific Railway is proposing to conduct culvert maintenance at the CPR Cascade Subdivision Mile 117.4 (a few hundred metres east of the Reed Point Marina in Port Moody).
- **2009-03-B011 - DP World (Canada) Inc.** Centerm terminal in Vancouver, BC. Proposed work will include the addition of a mooring dolphin to allow vessels to overhang, by up to 50m, from the current west end of the berth.
- **2009-03-B012 - Jens Linde** of 5283 Coombe Lane in Belcarra, BC is proposing to construct a shared residential moorage facility; the facility will be shared with the neighbour of their duplex home. A biophysical survey found no indicators of eelgrass or bull kelp presence.
- **2009-03-B013**
- **2009-04-B014** - proposed fencing project for both the Seabus North and Seabus South terminals. The purpose of the project is to replace existing fencing at both terminals, as well as add a section of fence on Translink property just north of employee parking area at the Seabus North administration facility.
- **2009-05-B015 - BC Hydro's Burrard Thermal generating station.** The hydraulic oil reservoir of Burrard Thermal generating station is showing signs of corrosion and is scheduled to be replaced with the same size of unit. The work consists of replacing existing equipment. The work area will be fully contained to prevent any hydraulic oil from entering Burrard Inlet.
- **2009-05-B016 - Harbor Cruises** are proposing to replace two (2) damaged timber dolphins located at Harbour Cruises at the north end of Denman Street, in Coal Harbour, Vancouver, BC. The damaged timber dolphins would be replaced with 2 – 2 pipe pile dolphins, each pile being of 18” diameter.
- **2009-06-B017 - Metro Vancouver Parks** proposal to carry out emergency repairs on their landing structure at Belcarra Regional Park. Schedule of Conditions issued June 17, 09.
- **2009-07-B018 - The City of Port Moody** is proposing to replace a modular floating dock located at the Inlet Park Rowing Club in Port Moody, BC. Authorization issued July 14/09.
- **2009-07-B019 - Neptune Terminals** proposal to increase capacity at their Dumper No. 1 facility, in North Vancouver, to facilitate efficient ship loading and unit-train unloading.\
- **2009-07- B020 - Saltworks Technologies Inc.** pilot plant installation
- **2009-07- B021 - Cargill Terminal** is proposing to perform concrete repairs to cast-in-place beams under their maintenance building at their Terminal in North Vancouver, BC.
- **2009-07-B022 - Viterra** is proposing to perform both concrete repairs and maintenance painting at their Cascadia Terminal in Vancouver, BC.
- **2009-07-B023 - Shell Canada** proposes to remove petroleum piping from the Shellburn Terminal Wharf. VFPA requesting review comments by COB July 16/09.

- **2009-07-B024**- James and Leslie Carter of 4489 Harris Place in North Vancouver are proposing to conduct repairs on a retaining wall at their home. VFPA will release the schedule of environmental conditions on July 30, 2009, subject to BERC comments.
- **2009-07-B025**- **Viterra** is proposing to perform a multi-year project to repair concrete both above and below the waterline on the caisson groups, cribs, precast concrete piles and cast in place concrete pile caps of Jetty No.1.
- **2009-08-B026**- **BC Hydro** is proposing a temporary repair to their bell and spigot concrete blowdown discharge line No. 3 of the Burrard Generating Station in Port Moody, BC.
- **2009-08-B027**- **Kozul Holdings Inc.** proposed installation of a boathouse with docks at 101 North Victoria Drive in Vancouver, BC.
- **2009-08-B028** - **Viterra Grain Terminal** (formerly Cascadia) to undertake repairs to caisson #3 of their caisson wharf structure. Schedule of Conditions issued Aug 25/09.
- **2009-08-B029** - **Kinder Morgan** (formerly Vancouver Wharves) proposal to install an overhead conveyor gallery which will form an integral part of a new all enclosed ship loading system for enhanced dust control during loading of ships at Berth #1. Revised schedule issued for BERC comment Aug 26/09.
- **2009-08-B030** Proposal by the Paterson Cottage Trust to replace a deteriorated float and ramp within their waterlot fronting 5684 Indian River Drive in North Vancouver, BC.
- **2009-09-B031**: Sep 11/09 (Vancouver Convention Centre Expansion Project Waterfront Development (Floating Docks) Previously BERC Track 2 0808B025) revised anchor plan received by BERC.
- **2009-09-B033** –Chevron dolphin construction project, (separated from Track 2 application which includes dredging (BERC CPR # 0903B005, CEAR # 09-01-48042)
- **2009-09-B034** –Emergency repair to a sink hole located at 3+50 meter mark on the northwest face of Port Metro Vancouver’s Centerm Terminal Berth #3.
- **2009-09-B035** - **South Coast Transportation Authority** and Coast Mountain Bus Company (VFPA) (CNV) installation of an oil water separator at SeaBus maintenance located at 2 Chesterfield Place in the City of North Vancouver.
- **2009-10-B036** –**Reed Point Marina Ltd** of Port Moody, proposes to install a new boat house.
- **2009-10-B037** –The Mainroad Group and Vancouver Pile Driving Ltd. Are proposing to install 4 temporary 30 inch diameter steel pipe piles in Coal Harbour near Brockton Point, to secure an Olympic Rings barge during the Olympics. The piles will be removed on or before April 7, 2010.
- **2009-11-B039** – **BC Hydro** is proposing repairs to the remaining five of the six concrete blowdown lines along the Burrard Inlet shoreline. Recd by BERC Nov 06/09.
- **2009-11-B040** - WorleyParsons Canada Ltd. – Westmar Division (Westmar), acting on behalf of Canada Place Corporation (CPC), is proposing to undertake concrete repairs of the substructure at Canada Place. Recd by BERC Nov 10/09.
- **2009-11-B041** - **Kinder Morgan** marine structures repair program: repairs to Berths 1 through 5, including concrete/shotcrete repairs, repair and/or replacement of various timbers, wales and planks, and installation of two new piles. **Recd by BERC Nov 19/09.**
- **2009-11-B042** - **Ministry of Transportation & Infrastructure (MoT)** is proposing to clean the structural components under the Ironworker’s Memorial Bridge (second narrows bridge).

- **2009-12-B043 Advanced Subsea Services** – Proposal to locate and clear outfalls (Braid St., English Bay, Westridge and Port Moody. Discussed at Dec 02/09 BERC meeting.
- **2009-12-B044 BC Hydro** is proposing to conduct a geotechnical investigation of a hydro tower in the Second Narrows. Recd by BERC Dec 8, 2009.
- **2009-12-B045 - BC Hydro** is planning to conduct clean-up and safety improvement works at the Buntzen Lake (LB2) powerhouse site.