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MANAGEMENT PLAN FOR PRIVATE MOORAGE APPLICATION

OWNER: Rick Balkin

LOCATION: 6490 Lakeshore Rd
Kelowna, BC

DATE: October 11, 2009

This management plan is for the proposed construction of a new private moorage dock at 6490 Lakeshore Rd, Kelowna, BC, Lot 3, Plan KAP 82564. The proposed new dock will be 21.3m (70ft) long, in order to reach deeper water that is required for boat access in the summer months, as the seasonal lake levels drop. The dock widths are 1.5m (5ft) wide on the walkway and 3.0m (10ft) wide at the end and on the "L" to allow adequate room for loading and unloading people and boat supplies.

The dock will be constructed using untreated Douglas fir piles, pressure treated Douglas fir timbers for the sub-structure and synthetic decking and fascia. The portion of the structure spanning the Kokanee spawning area will be constructed using light penetrating decking material. Piles will not be located in the no pile zone as indicated in the environmental assessment report. (Please refer to the Environmental Assessment Report included in the dock application package for design parameters)

The dock will be built using a 30'x60' spud barge equipped with a 20 ton crane and rigged with a pile driving unit. After the piles have been installed and cross-braced, a smaller, construction pontoon float/barge will be used by the construction crew for installation of the substructure, decking and fascia. The construction timeline will fall within the June 1 to Sept 30 least risk window, as stated in the Environmental Assessment Report.

The property fronts onto approx 90m (295ft) of lakeshore, with the dock being positioned approximately 30m from the north-east corner and 58 meters from the north-west corner. Public access will be maintained on the foreshore by a step up/step down to and from the dock.

Colin Dunlop
Burton Marine Pile Driving Inc.

Prepared for: Rick Balkin