## Letter of advice for constructing marine rail systems on the Winnipeg River system on Manitoba Hydro's water storage land

## MARINE RAIL SYSTEMS

This letter of advice is intended to help you complete Manitoba Hydro's **Winnipeg River System Application for Shore Lands Development**.

The information you provide allows Manitoba Hydro's Shore Lands staff to ensure your proposal complies with federal, provincial, and municipal laws and regulations, and that it follows Manitoba Hydro's Shore Lands Use Guidelines. If information is missing or incomplete, your application may be delayed, returned for more information, or denied.

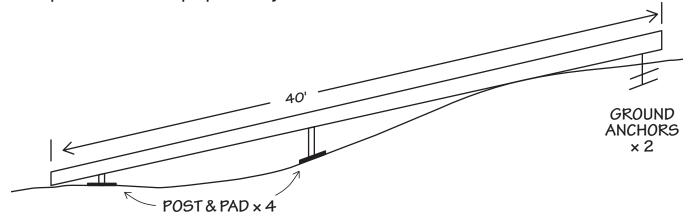
There is no 'one size fits all' solution for marine rail systems, as river conditions differ from area to area. In addition to the laws and regulations mentioned above, Manitoba Hydro considers impact to the environment, safety of people on or around the works, bank stability, and impact to neighbouring property owners, among other matters. Because of this, Shore Lands staff reserves the right to a final decision regarding any application for works to be placed on corporation property.

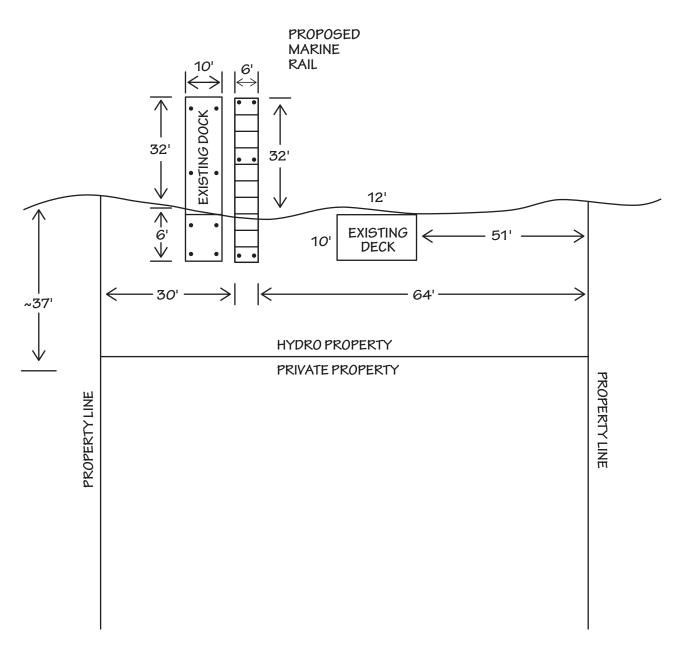
A marine rail system must be located at least 5 metres or 15 feet from the adjacent (neighbouring) property line.

Your application must include the following:
$\Box$ total shoreline development, with this project included. Development cannot exceed 30 per cent of the riparian zone (shoreline);
□ complete drawings showing all existing structures, as well as the proposed rail;
$\square$ a list of any vegetation to be removed (such as bushes or trees);
$\square$ a detailed drawing, if excavation of the shore is required;
$\Box$ the method to anchor the rail to the shore;
$\square$ a list of the materials used in the rail construction;
$\square$ the distance from the rail to the adjacent (neighbouring) property line;
$\square$ dimensions (length and width) of the rail;
$\square$ the distance from existing structures on the property.
See reverse side for an example of a drawing to accompany your application. To meet municipal code, the entire structure must reside on Manitoba Hydro property or private property.



## Example for illustration purposes only





January 2019 Marine rail system diagram