

This Guidance Letter will assist you in completing Manitoba Hydro's Winnipeg River System Application for Shore Lands Development.

The information you provide in your application enables us to review your proposal to ensure it follows the Shore Lands Use guidelines for Manitoba Hydro Water Storage Land. If the required information is not included, your application may be delayed or may not be approved.

We recognize that there is no one-size-fits-all approach for regrading since conditions can vary from area to area. We take into consideration existing regulations, the stability of the riverbank, the impact to the environment and impact to neighbouring property owners, among other issues. Because of this, we reserve the right to a final decision regarding any proposal affecting Manitoba Hydro Water Storage Land.

Once your application has been approved, you must ensure that any equipment on the site is not leaking fluids, oil or grease near or in the waterway. Any fueling, cleaning, and servicing of equipment must be done in a manner to prevent the entry of deleterious substances into any body of water. An emergency spill kit for in-water use must be on site during construction. In most cases, a silt curtain is required to prevent the entry of sediment into the waterway.

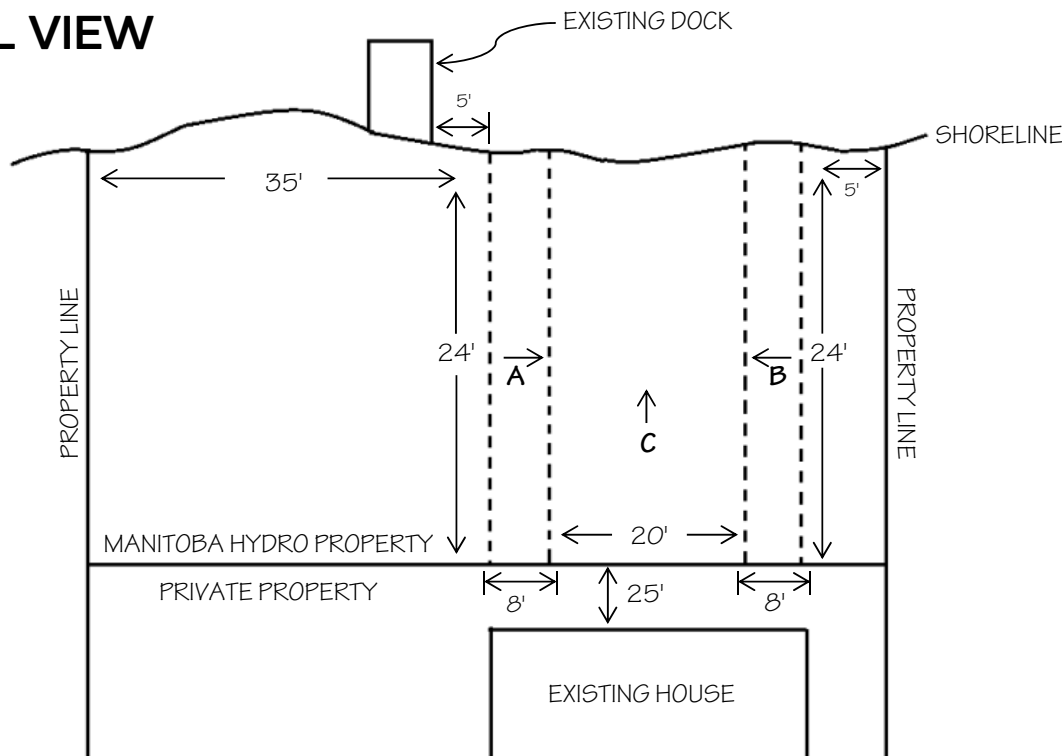
Your application must:

- ☐ include complete drawings showing all existing structures and their dimensions, the proposed regrading, and the location of the silt curtain.
- ☐ include a list of vegetation to be removed (e.g., bushes, trees).
- ☐ include detailed aerial, main slope, and side slope drawings.
- ☐ specify the amount of material to be removed from the riverbank and Water Storage Land.
- ☐ specify the distance from the excavation to the adjacent (neighbouring) property line.
- ☐ specify the dimensions (length and width) of the area to be regraded.
- ☐ specify the distance from existing structures on the property.
- ☐ include a re-vegetation plan that considers the type of vegetation to be removed.
- ☐ include information on the horizontal-vertical slope ratio (if applicable to your proposal).  
e.g., 5:1.
- ☐ include information on the retaining wall design (if applicable).

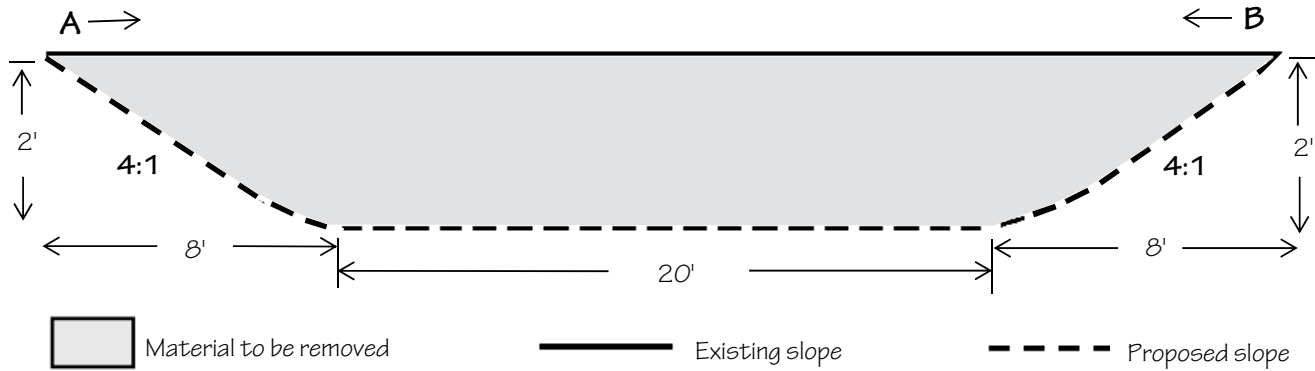
See reverse for examples of drawings to include with your application.

Examples for illustration purposes only

AERIAL VIEW



SIDE SLOPE A & B



MAIN SLOPE C

