



*Central Assiniboine  
Watershed District*

205 Elizabeth Avenue East  
P.O. Box 160  
Baldur, MB R0K 0B0

## Dam Decommissioning Plan

At the end of the this dam`s useful life it will be the landowner`s responsibility to decommission the structure and return the are to its previous state. The pre-construction state of the affected can be seen from ortho-photos submitted in the water control works license application and ground photos taken before and during construction.

**Dam deconstruction will occur when:**

- 1) The owner of the property no longer wants or desires the dam structure.
- 2) The structure becomes damaged and the landowner does not want to repair it.

**Demolition plan:**

- 1) Drain the water from the retention pond.
- 2) Using either a heavy Loader or Track Hoe, scoop out the earth fill that the dam is made of, keeping the rocks from the spillway separate.
- 3) Spread the earth fill over the field, pasture, or borrow area, outside of the creek bed.
- 4) Re-trench part of the creek that was filled in by the dam, giving the creek bank at least a 3:1 slope.
- 5) Use the rocks from the spillway as riprap to protect the newly re-trenched part of the creek from erosion.
- 6) Seed the newly trenched portion of the creek and any area devoid of foliage from the deconstruction process with a waterway seed mix to prevent erosion.

After the deconstruction is complete, ground photos pointed upstream and downstream can be taken to show the project completion.

**Name:** \_\_\_\_\_ **Project Name:** \_\_\_\_\_

**Mailing Address:** \_\_\_\_\_  
(Box Number) (Town) (Postal Code)

**Telephone #:** \_\_\_\_\_ **Cell:** \_\_\_\_\_ **Email:** \_\_\_\_\_

**Legal Land Description:** \_\_\_\_\_  
(Quarter Section – Township – Range) (e.g. NW-1-2-3W)

**Date:** \_\_\_\_\_ **Signature:** \_\_\_\_\_