

<b>BOW RIVER IRRIGATION DISTRICT</b>	<b>POLICY AND PROCEDURES</b>
<b>SUBJECT: LANDOWNER FIELD DRAINAGE</b> <b>A) Drain Inlets and B) Drainage Pumping Approvals</b>	<b>DATE: JANUARY 30, 2007</b> <b>FEBRUARY 21, 2013</b>
<b>APPROVAL: BOARD MOTIONS 06-12-96, 07-04-49</b> <b>GENERAL MANAGER</b>	<b>PAGE: 1 OF 2</b> <small>See J: Forms/file: "Field Drainage Pumping Authorization" for the complete consent form</small>

Board Motion – 06-12-96:

Moved by Mr. Richard Ferguson that the Board of Directors approve a policy that no new gravity drain inlets are to be installed in a BRID delivery canal, being defined as a canal with the BRID delivering water to a user downstream of the inlet location, and that at no times are pumps allowed to pump water into a BRID delivery canal if the water is suspected to be contaminated by manure.

Board Motion – 07-04-49:

Moved by Walter Unruh that the Board of Directors approve of allowing lockable gates or valves on drain inlets as an acceptable alternative to restricting a landowner to pumping only.

General Policy Statements

In order to assist landowners in draining excess irrigation and runoff water from their land, the BRID maintains various drainage canals to handle this water. The BRID, in some cases, allowed drain inlets to be installed into lateral delivery canals to drain excess irrigation and runoff water from the landowners land.

This policy is to cover under what authority drain inlets are to be installed in drainage and lateral canals and when a landowner can pump water into a canal to dispose of excess water.

**A) Drain Inlets**

- 1) The BRID will not construct additional new canal works for drainage purposes, but will maintain the existing drains that are covered by BRID owned right-of-ways or easements.
- 2) The BRID will allow drain inlets to be installed to drain areas with excess irrigation water and excess runoff water only if the following stated criteria and conditions are met. All drain inlets must be approved in advance by the General Manager or persons assigned this responsibility by the General Manager. A drainage approval document must be issued by the BRID before a drain inlet can be installed.
- 3) Approval for open drain inlet installations shall only be granted when such installation does not create capacity or operational problems within the drain or lateral canal receiving the excess water and only in locations where there are no water delivery points to any water users downstream of that location.
- 4) In instances where there are water delivery points to any water users downstream of a proposed drain inlet location, the BRID will allow a drain inlet to be installed subject to the drain inlet having a lockable gate or valve and at no time is a landowner allowed to open the gate or valve without prior approval from the BRID through the office or a field supervisor. Approval can be verbal but the BRID representative granting the approval is required to put a note of the approval with the canal and date on the appropriate land file.
- 5) All approved drain inlet installations shall be done to a standard set by the BRID and the costs incurred shall be handled in the following manner:
  - a) The drain inlet is to be installed at BRID costs when it is deemed to be a direct benefit to the BRID.  
ex.: Excess water from natural runoff is ponding against the canal banks, causing damage or potential damage to BRID works.

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b) The drain inlet is to be installed at the landowners cost when there is no benefit to the BRID in draining a pondage area or if the water is a result of irrigation.

**B) Drainage Pumping Approvals**

- 1) At no time is a landowner allowed to pump water into a BRID canal without prior approval from the BRID through the office or a field supervisor. Approval can be verbal but the BRID representative granting the approval is required to put a note of the approval with the canal and date on the appropriate land file.
- 2) Upon a request to the BRID to be allowed to pump water into a canal, the BRID is to inspect the site and if the water is suspected to be contaminated by manure the BRID will withhold approval to dispose of the water into the canal.
- 3) If a landowner is denied approval to pump water into a canal but then can show through testing that the water does not contain microorganisms typically found in manure, then approval to pump the water into the canal will be granted.
- 4) Any damages to the canal as a result of pumping water into a canal will be the responsibility of the landowner to repair or will be repaired by the BRID at the landowner's expense.

  
 \_\_\_\_\_  
 GENERAL MANAGER

CONSENT FORM

This is confirmation that consent was given to \_\_\_\_\_,  
 to pump or drain water into canal known as \_\_\_\_\_,  
 from this land location \_\_\_\_\_.

Landowner was advised that an approval may be required from Alberta Environment under the Water Act:  
 Yes       No

Dated: \_\_\_\_\_

BRID Representative: (Name) \_\_\_\_\_

(Signature) \_\_\_\_\_