1

Farm Irrigation System

Maintenance Checks

Sumps or ponds

Check to prevent overflows.

Roof water

This should be diverted by guttering away from yard.

Wet soils or wet weather

These conditions should be avoided for irrigation.

Train all staff

Ensure that all staff are trained in effluent management and irrigator operation, and made aware of consent conditions.

Herd size

If herd size increases make necessary alteration to treatment and/or irrigator system, and advise Environment Bay of Plenty staff.

Feed pads and loafing pads

Ensure effluent is contained and not discharged to drains or streams.

Daily Checks

Clean yard stormwater

This can be diverted by diversion drain to avoid unnecessary operation of irrigator. Must be clean water being diverted, i.e. yard must be cleaned prior to diversion and closed prior to having stock in the yards.

Irrigator set up

The irrigator should be set up so effluent falls at least 20 m from drain/stream and operated to avoid ponding and runoff occuring.

Irrigator

The irrigator should not be set up on slopes where runoff could occur, unless system has been specifically designed for this.

Irrigator system

Make sure the pump and float switch are working and all irrigation line joints are connected properly.

Weekly Checks

Ponds

Pump to irrigation if the pond level is within 300 mm from top (may need to call a contractor).

Sumps/Ponds

Make sure these are structurally sound and well maintained.

Monthly Checks

Check and maintain irrigator and pump (grease, cable, hose, etc). Check weed growth around pond banks and spray if necessary to keep pond clear of weeds.

These maintenance checks are **general advice only.** The farm owner and staff should read the consent conditions specifically relating to this farm for further detail.

Failure to comply with consent requirements can result in a \$750 fine, or possible prosecution.

If you are in any doubt about Environment Bay of Plenty requirements call a compliance officer on 0800 ENV BOP (368 267) for advice.

