

BMP 5 – FARMYARD RUNOFF CONTROL

OBJECTIVES

- To improve water quality by decreasing the amount of sediment, pathogens, and contaminants that enter the surface water;
- To decrease the amount of clean water entering the livestock facility or yard;
- To prevent soil erosion; and,
- To potentially improve the health of the herd.

Note: If you are applying for funding under farmyard runoff control, you may also wish to review the descriptions for soil

erosion control structures (riparian and non-riparian) (BMP12) and land management for soils at risk (BMP13). Some practices funded under these beneficial management practices (BMPs) might also benefit your operation.

SPECIFIC CONDITIONS FOR ELIGIBILITY

- Engineered assessment and design are required prior to approval for constructed wetlands and retention structures (ponds), and covered concrete livestock pen and confinement areas.

Eligible Items	Cost Share (%)		Federal Maximum	
	Provincial	Federal	Item Cap	Activity Cap
<ul style="list-style-type: none"> • Engineered assessment and design • Berms • Eavestroughs • Constructed wetlands (including engineering fee) • Costs associated with construction of catch basins, retention structures (ponds), channels/piping and vegetated filter strips to divert or control roof runoff, snow melts, and excess runoff • Earthwork and materials (e.g., fill, gravel, concrete, geotextiles required for drainage, and containment systems) • Construction of impermeable base and roof for minimizing runoff from livestock pen areas and confinement areas. 	50	25		\$20 K
<ul style="list-style-type: none"> • Culverts 	N/A	25		