## **ADDITIONAL BMPs from Texas AgriLife Extension**

Short name	Long description
Alternative watering sources	Reduce the time livestock drink from stream
Provide salt and minerals	Encourage livestock to spend time away from riparian areas.  Best used with alt water sources
Provide shade facilities	Encourage livestock to spend time away from riparian areas
Install above-water cattle crossings	Discourage loafing and protect water quality
Install single-animal, hardened water points	In streams to discourage loafing and protect water quality
Implement rotational stocking systems	Reduce the time livestock spend in pastures with riparian areas
Schedule the use of riparian area pastures	During the times of year that minimize the impact to riparian area and water quality
Build fence	Excluded livestock from riparian areas
In-stream watering point	Livestock limited access to a waterway while preventing access to as much of the surrounding riparian area as possible, discourages loafing
Hardened stream crossing	Constructed across a stream to provide crossing can be geotextile, gravel, allow for cattle movement
Placing rip-rap in-stream	Low-maintenance alt to fencing. Placement of large rocks to keep cattle from using specific trails stream crossings, cattle avoid areas 30% covered with stones
Mortality management	Rendering, composting, incineration, sanitary landfills, burial
Filter strip and streamside buffer	Herbaceous vegetation that is established between a body of water and cropland, grazing land, or disturbed land. Changing stocking rate can encourage to grow naturally.