



Osage County Courthouse  
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## POLICY FOR FENCING LAGOONS OSAGE COUNTY, KANSAS

The intent of this fencing policy is to protect the health and safety of the public. Sewage water contains microbes that have been proven to cause human disease and death. Microbes may be carried to people on the paws and hair coats of their pets and by their livestock. Livestock can also become ill when exposed to sewage. They may also reduce the useful life of a lagoon by physically damaging the lagoon or its fence. Unfenced lagoons can present a drowning hazard for children and non-swimming adults. For these reasons fencing must restrict access by children and their toys, adults, pets, and livestock.

Section 2-2.2 of the Osage County Sanitation Code requires fencing around all Wastewater Stabilization Ponds of Lagoons. This document shall act as that policy.

There are a variety of fencing possibilities. This document will discuss only a few of the possible options. Individuals who wish to vary from the standards set here must have any and all changes to this standard design **approved prior to installation of the fence.**

Newly installed fences that do not meet minimum standards will not be approved.

ITEM	TYPE	STANDARD
Fence Fabric	Welded wire Woven Wire (recommended for livestock) Chain Link	2"x4" Openings (maximum) (welded or woven wire) 12 gauge (minimum size)  No opening greater than 4" between fence and ground
Fence placement	Outside the berm	3' outward from the outside toe or base of the lagoon berm (minimum)
Posts, Corner	Wood Chain Link Fence Posts Pipe  NOTE: Square posts and landscape timbers are not allowed.	Wood – 5" Round Top and 8' Long Osage orange (Hedge) Creosote Certain pressure treated Round posts by approval Pipe – requires approval Must be filled with cement And rounded at the top
		Depth of Installation 2.5' minimum

		Must be cemented
Bracing	“H” or “N” Style  NOTE: Square posts and landscape timbers are not allowed	5’ – 6’ Corner Brace
Posts, Line	Wood  Chain Link Fence Posts  NOTE: Square posts and landscape timbers are not allowed	7’ Long (minimum) 12’ Apart (maximum)  Wood 3 ½” Top 2’ in ground (minimum)  Steel “T” Posts Spade must be buried
Gate		4’ x 4’ (Minimum) Gate on Hinges Must swing freely  Lock Required May require chain  No opening greater than 4” on either side or the bottom  Double gates shall have no openings greater than 4” between gate halves
Livestock	2 Strands of barbed wire above fence	Fabric to wire separation 3”  Requires 5’ of post above ground

Fencing Policy adopted by the Board of County Commissioners of Osage County on June 25, 2012

Approved by: \_\_\_\_\_  
Carl F. Meyer, Chairman

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Michael D. Pruitt, Member

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Kenneth J. Kuykendall, Member

