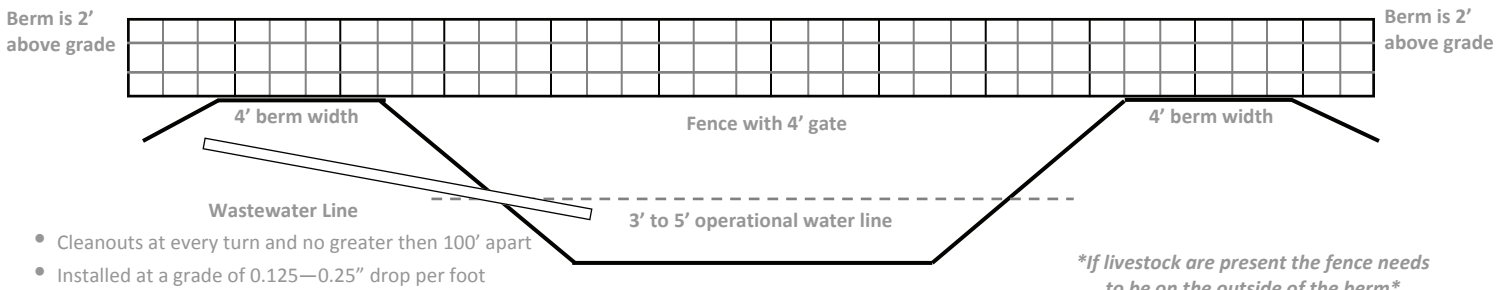


# Lagoons *in a* Floodplain



- Cleanouts at every turn and no greater than 100' apart
- Installed at a grade of 0.125—0.25" drop per foot

*\*If livestock are present the fence needs to be on the outside of the berm\**

- ➔ A Sanitation Code Waiver must be approved by Reno County Health Department before construction begins.
- ➔ The top of the berm needs to be at least two (2) foot above the established 100 year flood event, to give protection from flood waters.
- ➔ It is responsibility of the property owner to keep the lagoon maintained for normal and effective biological function, and to assure all future compliances with the Reno County Sanitation Code.
- ➔ Permits, Waivers & the legal description will be filed at the Reno County Register of Deeds.
- ➔ The Floodplain Permit and elevations must be approved with Reno County Planning & Zoning by the Floodplain Manager.

## Permitting Process

- 1) Hire a registered land surveyor, engineer, or architect to prepare a preliminary elevation certificate (EC.)
- 2) Applicant submits the EC to Reno County Planning & Zoning and after approval a permit will be issued.
- 3) Construction of the lagoon may begin.
- 4) Upon completion of the lagoon, the applicant requests the land surveyor, engineer, or architect to return to the site to complete a finished construction EC.

*Reference: Floodplain Permit*

### **For more information contact:**

**Reno County Health Department**  
209 West Second Street  
Hutchinson, KS 67501  
Phone: 620-694-2900  
Fax: 620-665-8883  
<http://www.renogov.org/>



**Handout #15LFP**