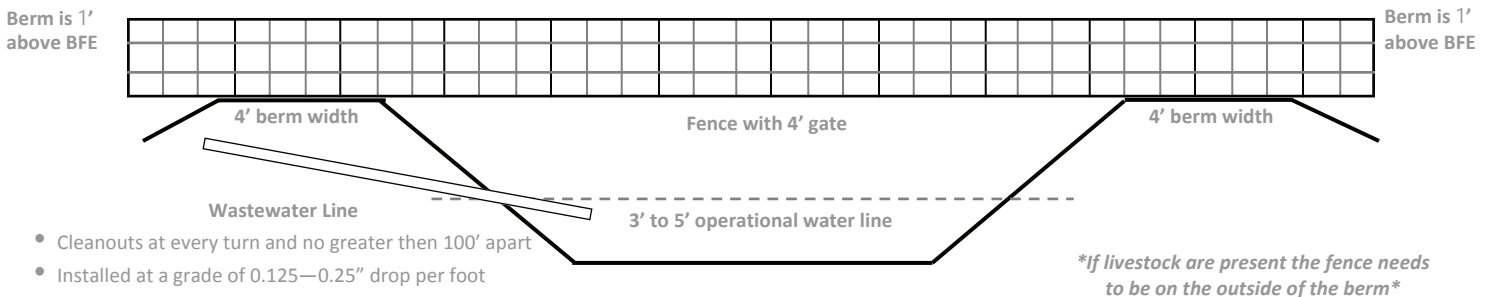


# Lagoons *in a* Special Flood Hazard Area



- ➔ The top of the berm is required to be at least 1' (one-foot) above the base flood elevation (BFE) to provide protection from floodwaters.
- ➔ 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.
- ➔ The local floodplain permit and preliminary elevation certificate shall be submitted to the Planning and Zoning Division and approved by the Floodplain Manager.

## Permitting Process

- 1) Hire a registered land surveyor or professional engineer to prepare a preliminary elevation certificate (EC.)
- 2) Contact the Kansas Department of Agriculture-Division of Water Resources for a state permit determination. Written verification is required by the state if no state permit is required or the issued state permit before a county floodplain permit is issued.
- 3) Applicant submits the floodplain development permit and the preliminary EC to the Planning and Zoning Division. After approval, a wastewater permit will be issued.
- 4) Construction of the lagoon may begin.
- 5) The finished construction EC shall be submitted to the Planning and Zoning Division for confirmation the top of the berm is at least 1' (one-foot) above the BFE. Any height less than 1' (one-foot) will require corrective measures to comply with the floodplain permit requirements. A new finished construction EC is required after any corrective measures are completed.

*Reference: Floodplain Permit*

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

**Reno County Public Works  
Environmental Division  
600 Scott Boulevard  
South Hutchinson, KS 67505  
Phone: 620-259-2105**



<http://www.renogov.org/>

**Handout #15LFP**