What do you need to include on your Class C high hazard dam EAP?

Since 1983, the Kansas Rules and Regulations associated with the Obstructions in Streams Act have required an Emergency Action Plan to be included with all permit applications submitted for Class C high hazard dams. As of May 18, 2007, a new requirement mandated owners of each Class B significant hazard dam also to submit an EAP on the form Kansas Department of Agriculture, Division of Water Resources, has available on the KDA website.

This EAP is to address each of the following:

- **Name, address, and telephone numbers of the person responsible for notifying local authorities in an emergency.** This may be the owner, tenant, or other persons.
- **Description of the dam.** This includes the location of roads that provide access to the dam during flood events or dam breaches.
- **Map or written description of area that could be inundated by breach of the dam.** (State rules and regulations establish guidelines for breach analysis although a breach analysis may not be required for a significant hazard dam.)
- **List of persons who should be notified in case of emergency.** Include their telephone numbers and responsibilities.

Owners of dams for which an EAP is required must annually review the EAP to determine whether it is accurate and applicable to the dam’s current condition, including current downstream conditions. The following needs to be addressed in this review:

- **Determine whether the breach inundation map or description of the inundation area is current.**
- **Check emergency procedures to verify that changes aren’t necessary.** Make any changes to the EAP needed and send a copy of the revised EAP to the chief engineer at DWR.
- **If any changes are made to the EAP, then a revised copy must be sent to the chief engineer.**