What are state regulations regarding EAPs?

K.A.R. 5-40-73 state regulation applies to significant hazard class B dams and also for high hazard class C dams. This regulation requires the owner of each hazard class B dam to create an emergency action plan (EAP) prescribed by the chief engineer that will be kept by the owner and also submitted to the chief engineer.

What should be in this EAP? The hazard class b dams’ EAP shall address each of the following:

- **Description of the dam**, including the location of the dam and the access roads
- **Name, address, and telephone number of the person responsible for notifying local authorities of an emergency**
- **Names, addresses, and telephone numbers of each owner of the dam and its appurtenances and those persons responsible for the operation and maintenance of the dam**
- **Map or written description of the area** that could be inundated by the type of breach described in K.A.R. 5-40-24
- **List of persons who should be notified in case of an emergency**, including the telephone numbers of those persons and their responsibilities

Owners of a hazard class C dam are to prepare an EAP based on the recommendations of the “federal guidelines for dam safety: emergency action planning for dam owners,” prepared by the interagency committee on dam safety and published by the federal emergency management agency.

A sample plan is available from Division of Water Resources and also is on its website.

The owner shall submit a copy of the EAP to the chief engineer and review it annually for accuracy, including:

- **Contact names and related information**
- **Breach inundation map or a description of the inundation area**
- **Emergency procedures**

If any material changes are made when updating the EAP, a copy of the revised EAP shall be submitted to the chief engineer. Both class B and class C dam owners are to submit an EAP within 180 days of written notification by the chief engineer of the requirement.