

## So the Dam Safety Program asked you to hire an engineer.....

- The Dam Safety Program has available a list of engineers who specialize in dam related work
- Identify several engineering firms to call, keeping in mind that you will be charged for travel time
- When you talk to the engineering firm, describe what you have been asked to do (i.e. conduct an inspection, repair a deficiency, etc.)
- Have some basic information about your dam ready:
  - Legal description
  - Owner name/land owner name
  - Height
  - Storage Capacity
  - Current water level
  - Downstream hazard classification (or description of what is downstream)
  - Brief description of outlet works and spillway
  - Regulatory or permitting agency (if any)
- Suggest the engineer talk with the Dam Safety Program Staff for more information
- Ask what their availability is – if you only have a short time frame to get an engineer out to your dam, tell them so.
- Ask the engineer what their specific experience is related to your particular concern. Engineers are like doctors – they tend to specialize. You want an engineer with expertise in the evaluation of dams. Cost should not be the deciding factor. Getting an engineer with experience in dams will ultimately save you money in the long run. The Dam Safety Program does NOT prequalify engineers on our Private Engineers List. It is up to you to ask the right questions to assure you are getting the right firm and person for the job.
- Ask them to get back to you with a proposal and a cost estimate (they will need some time to prepare this proposal).
- Don't be afraid to ask for references (if you have time....if you are facing a dam emergency some shortcuts will be necessary).
- Any information you have on the construction, operation and maintenance of the dam will be most helpful to your engineer.
- If someone besides you is more familiar with the dam, see if they can be present.