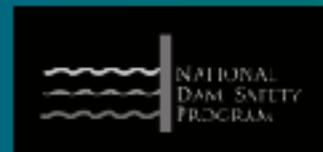




## Purpose

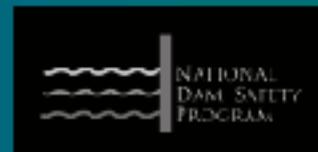
**“To reduce the risks to life and property from dam failure in the United States through the establishment and maintenance of an effective national dam safety program to bring together the expertise and resources of the Federal and non-Federal communities in achieving national dam safety hazard reduction.”**





# Objectives

- Ensure that new existing dams are safe through the development of technology and economically feasible programs and procedures for national dam safety hazard reduction.
- Encourage acceptable engineering policies and procedures to be used for dam site investigation, design, construction, operation and maintenance, and emergency preparedness.
- Encourage the establishment and implementation of effective dam safety programs in each State based on State standards.



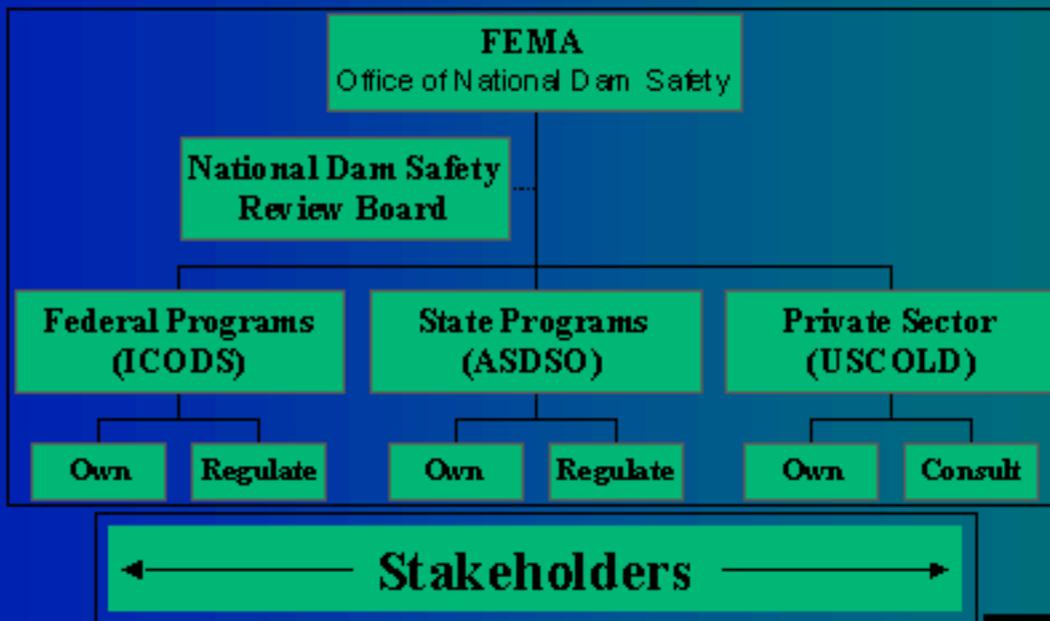


## Objectives (continued)

- Develop and encourage **public awareness** projects to increase public acceptance and support of State dam safety programs.
- Develop **technical assistance materials** for Federal and non-Federal dam safety programs.
- Develop **Federal technical assistance mechanisms** to provide for dam safety to the non-Federal sector.



# National Program





# National Dam Safety Review Board Functions

- Advise the Director of FEMA
- Consult on requirements and standards for State grants
- Consult on the distribution of funds to States
- Reviewing State progress toward meeting basic criteria
- Review of State dam safety programs
- Examining costs of implementing State programs
- Consult on national policy issues





# **ICODS Member Agencies**

- **Department of Agriculture**
- **Department of Defense (USACE)**
- **Department of Energy**
- **Department of Interior**
- **Department of Labor**
- **Federal Energy Regulatory Commission**
- **International Boundary and Water Commission**
- **Nuclear Regulatory Commission**
- **Tennessee Valley Authority**
- **Federal Emergency Management Agency**





# National Program Focus

- **Coordination of Federal programs**
- **Coordination of State programs**
- **Emergency planning at all levels**



# National Program Values

- Agency and State decision making
- Risk management
- Open communication
- Coordination and facilitation



# Communication

- Dam Safety community
- Engineering community
- Planners and emergency management
- Congress and governors
- The Public



# Strategic Approaches

- Data collection and analysis
- Risk management techniques
- Technical research
- Training
- Emergency Action Plans
- Performance measures at all levels



# Summary

- Program now has a national focus
- Federal activities
- State activities
- Planning and emergency management
- Coordinated with local decisions
- Cooperative strategies