



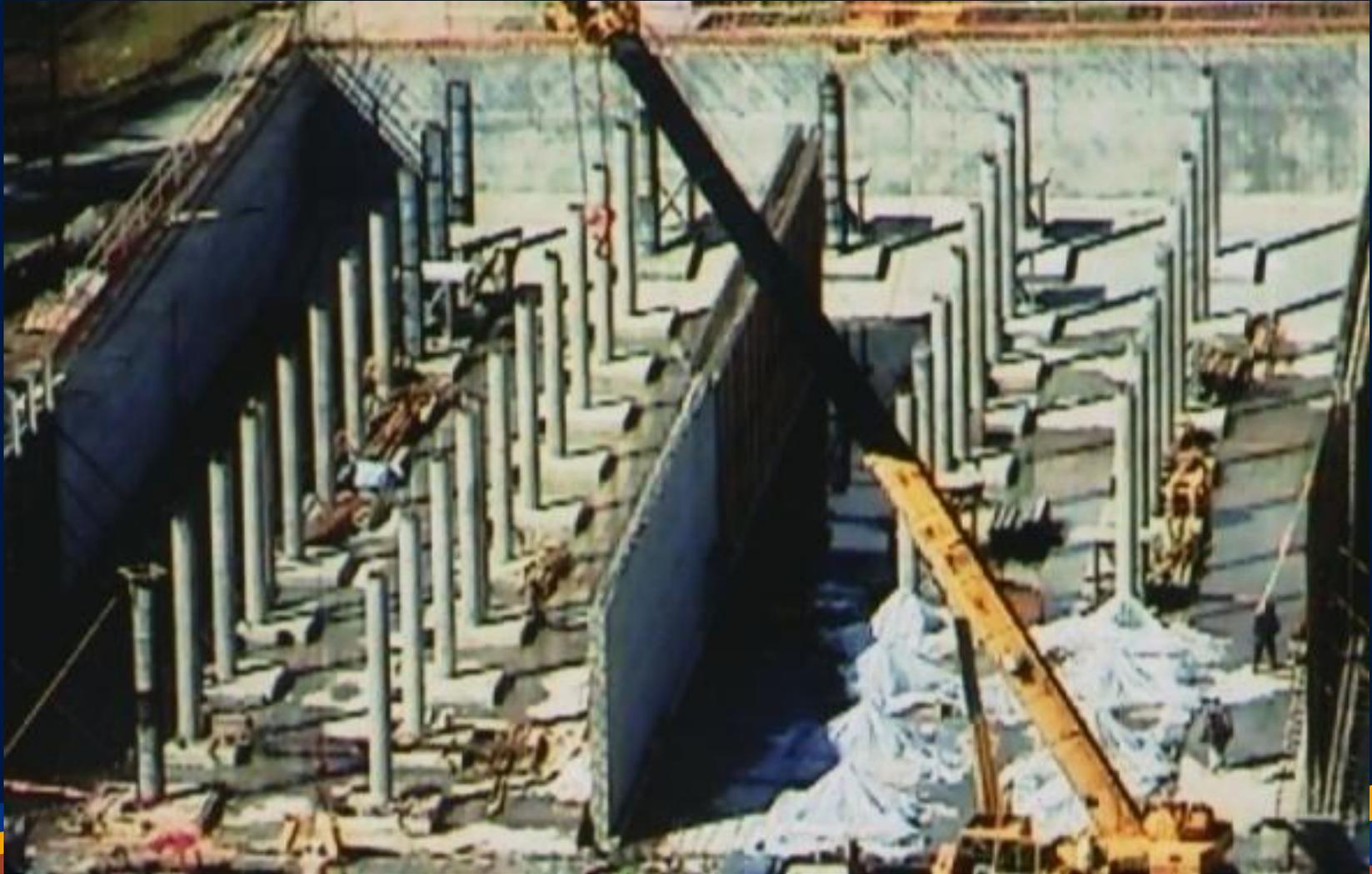
Contractor Safety Program



EPWU Core Values

- Service Delivering quality, timely, professional service and acting in a way that supports the well-being of customers and the betterment of the community.
- Stewardship Preserving and protecting our land and water natural resources and demonstrating accountability to ratepayers through careful financial stewardship.
- Innovation Pursuing new processes, technologies and solutions to improve how we operate and better serve our customers and community.
- Integrity Being honest and ethical in every action and decision, doing the right thing even if nobody is watching, acting in a transparent way.
- Safety** **Acting to protect public safety and the personal safety of our employees and contractors in everything we do.**
- Excellence Setting high expectations for ourselves and our teams, continuously improving skills and performance; striving to achieve the best results.
- Teamwork Respecting the ideas and contributions of individuals and teams; encouraging collaboration and communication, openly supporting coaching and feedback.

Construction is Dangerous



University of Tennessee Study

- 732 construction fatality investigations by OSHA during 2007



Injury Rates and Market Sectors

<u>Industry</u>	<u>Injury Rate</u>
Private industry	3.9
Utility system construction	4.2
Water and sewer construction	5.5
Oil and gas construction	2.2
Construction by towns	12.9
Petroleum refineries	1.1

Contractor Safety Program

- **Requires any contractor who will work on its projects to demonstrate its ability to work safely**
- **Identify contractors that can perform site activities without compromising health and safety**

Pre-Qualification Requirements

- **Any contractor wishing to perform work on any EPWater project with a value greater than \$100,000**
- **Any subcontractor performing 20% of the work on such project must complete the Contractor Pre-Qualification Form**
- **Contractors who have not completed and submitted this form with their bids will be considered non-responsive for any work they propose.**
- **The information contained on this form will be evaluated and considered part of the overall selection process.**

Pre-Qualification Requirements

Contractors must certify that its employees have, or will have, appropriate training on the following subjects:

- **Basic health and safety issues**
- **Contractor's health and safety programs**
- **Methods and techniques the Contractor will use on the project**
- **Procedures for contractor entrance into and exit from the area of work**
- **Informing EPWater about any unique hazards presented by the contractor's work or found as a result of the contractor's work**

Interpretation of Pre-Qualification Form

- **PM will review Pre-Qual form for each contractor as part of their technical submittals.**
- **EPWater intends to grant no contract for work at its project sites to any contractor that:**
 - **Fails to complete and submit the Contractor Pre-Qualification Form**
 - **Reports a workers' compensation experience modification ratio (EMR) greater than 1.25**
 - **Reports an injury or illness rate (on the OSHA 300 tables) more than 25% higher than the average for its industry (the US Department of Labor publishes the average rates on the Internet at <http://stats.bls.gov/news.release/osh.t01.htm>)**
 - **Has experienced a workplace fatality in the last three years, unless EPWater concludes that the factors that caused the fatality were outside the contractor's control.**
 - **Has received within the last three years six or more serious violations, three or more willful violations, or a single repeat violation of a serious or willful violation.**

Special Interpretation of Pre-Qualification Form

- **EPWater may grant a contract to a contractor who would otherwise be excluded by the discriminators described above only if:**
 - **When no other appropriate contractor can be found**
 - **With the approval of both the Chief Technical Officer and the Vice President of Operations and Technical Services (VPO&TS)**
 - **If the contractor agrees to implement the special safety procedures (which might include a requirement to work only with trained EPWater personnel present) that the VPO&TS Services establishes for the contract**

Contractor's / EPWater's Role

Contractor

- **Employees must perform their work safely**
- **Must keep EPWater informed of its activities, unique hazards their work may create, and hazards observed by the contractor's employees**
- **Shall submit a copy of a health and safety plan tailored specifically for its work on the project**
- **Certify to EPWater and provide documentation that its employees have, or will have, appropriate training**

EPWater

- **may monitor contractors activities.**
- **oversight to protect both EPWater and Contractor employees, but does not diminish Contractor's responsibility for maintaining a safe operation.**
- **Technical Services staff will oversee the work of contractors**