

# OKLAHOMA WATER RESOURCES BOARD DAM SAFETY QUARTERLY

Volume 3, Issue 3

Fall 2015



NEWSLETTER OF THE OKLAHOMA DAM SAFETY PROGRAM

## In this issue:

- Free Low Hazard Dam Inspections Register for DamWatch
- Inspection Reports Due December 31
- ASDSO e-Booklet *Extreme Rainfall Events*
- Thank You for Attending our Workshops
- Upcoming Events



Participants at the OWRB's August and September Dam Safety workshops. Photos by OWRB staff.

## Free Low Hazard Dam Inspections

Registration is now open for free low-hazard dam inspections. This offer includes an on-site inspection, full inspection report, and a breach inundation map. Since state law requires low hazard dam owners to complete an inspection every five years, dam owners are encouraged to take advantage of this opportunity. Registrants will learn inspection and maintenance techniques to prolong the lives of their dams and manage the liabilities associated with dam ownership. Please visit [www.owrb.ok.gov/damsafety](http://www.owrb.ok.gov/damsafety) or contact our dam safety staff for information and registration.

## Register for DamWatch

If you are a high hazard dam owner and have not registered for or have questions regarding the DamWatch software, please contact OWRB Dam Safety staff at (405)530-8800.

DamWatch software is a complimentary service furnished by the OWRB to all high hazard dam owners across the state. This software-as-a-service application enables authorized users to monitor their dams securely and access Emergency Action Plans, inspection reports, and other relevant information.

## Inspection Reports Due December 31

The OWRB would like to remind all dam owners and their engineers to submit inspection reports to the OWRB by December 31. State law requires annual inspections for high hazard-potential dams and triennial inspections for significant hazard-potential dams. Reports must contain, at a minimum, the inspection checklist, a detailed description of deficiencies and recommendations, and labeled and dated color photographs.

## ASDSO e-Booklet *Extreme Rainfall Events*

The ASDSO has published a new e-booklet, *Living with Dams: Extreme Rainfall Events*, that discusses the responsibilities of dam owners, policymakers, and downstream communities in preparing for and reacting to extreme weather. The *Living with Dams* e-booklet series was created to inform dam owners, dam safety officials, lawmakers and concerned citizens about what purposes dams serve, what risks are associated with dams and where to get information about how to react if you are affected by a dam. Find both e-booklets online at <http://livingneardams.org>.



## Thank You for Attending our Workshops

The OWRB would like to thank the twenty dam owners, engineers, law enforcement officers, and emergency managers who participated in our DamWatch workshop this August, as well as the fifty-one engineers who attended our technical workshop, *Common Repair Methods and Upgrades for Dams*, in September. The OWRB would also like to thank engineers Brad Kirksey, Mike Shiflett, and Marc Miller from Freese and Nichols, Inc. for speaking at the technical workshop and sharing their expertise.

## Upcoming Events

- |                  |  |
|------------------|--|
| October 13       | ASDSO Webinar: <a href="#">Rainfall and Dam Safety - From PMP to the 100-Year Storm</a>    |
| November 10      | ASDSO Webinar: <a href="#">Human Factors in Dam Failure and Safety</a>                     |
| November 17-19   | ASDSO Seminar: <a href="#">Inspection and Assessment of Dams</a> , Columbia, SC            |
| December 1-2     | <a href="#">Oklahoma Governor's Water Conference &amp; Research Symposium</a> , Norman, OK |
| December 8       | ASDSO Webinar: <a href="#">Seepage Rehabilitation for Embankment Dams</a>                  |
| March 9-11, 2016 | <a href="#">ASDSO 2016 National Conference</a> , Sacramento, CA                            |



J.D. Strong, Executive Director  
Oklahoma Water Resources Board

Julie Cunningham, Chief  
Planning & Management Division

Yohanes Sugeng, P.E., Manager  
Dam Safety Program

*The Oklahoma Dam Safety Act recognizes that properly constructed, operated, and maintained dams used to impound water and create reservoirs for public and private beneficial uses constitute vital parts of the State of Oklahoma's water resources, and authorizes the Oklahoma Water Resources Board to regulate the construction, operation, and maintenance of dams to protect lives and property. Please e-mail comments and article ideas to [pubinfo@owrb.ok.gov](mailto:pubinfo@owrb.ok.gov).*