

DROUGHT

THIRSTY FOR SOLUTIONS?

U.S. Environmental Protection Agency

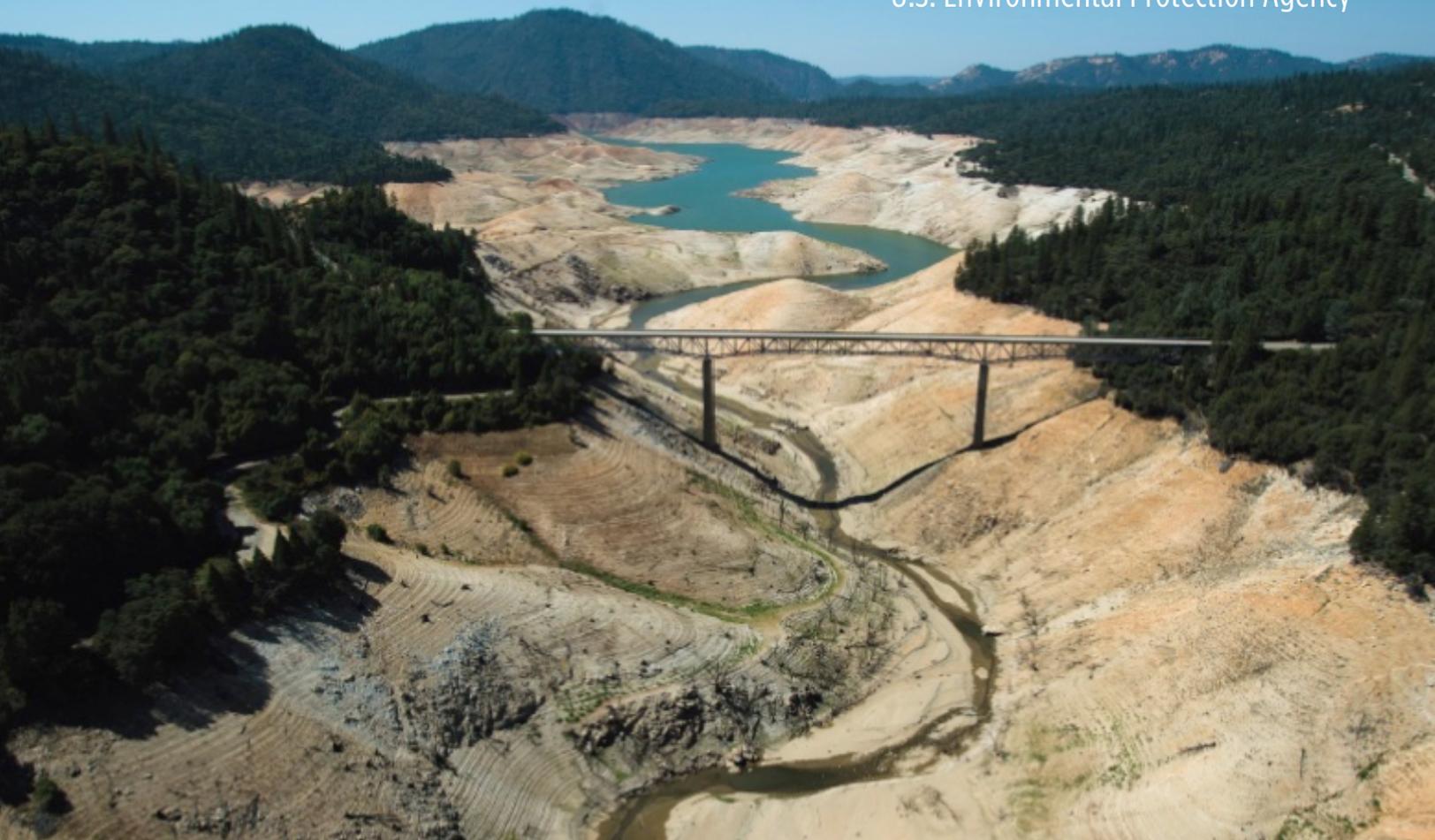


Photo by NOAA

Drought Response and Recovery: A Basic Guide for Water Utilities

- Designed for small and medium-sized utilities
- Conveys lessons learned from seven case study utilities
- Provides worksheets, best practices, videos and key resources

STAFFING, RESPONSE
PLANS AND FUNDING

WATER SUPPLY AND
DEMAND MANAGEMENT

COMMUNICATION
AND PARTNERSHIPS

CASE STUDIES
AND VIDEOS

Explore the guide at:

[https://www.epa.gov/waterutilityresponse/
drought-response-and-recovery-guide-water-utilities](https://www.epa.gov/waterutilityresponse/drought-response-and-recovery-guide-water-utilities)



Building Drought Resilience



STAFFING, RESPONSE PLANS AND FUNDING

- Create a drought response team and plan for utility staffing
- Develop or update your utility's drought plan
- Conduct training and exercises on key parts of a drought response
- Identify options for funding and financing drought-related projects and initiatives



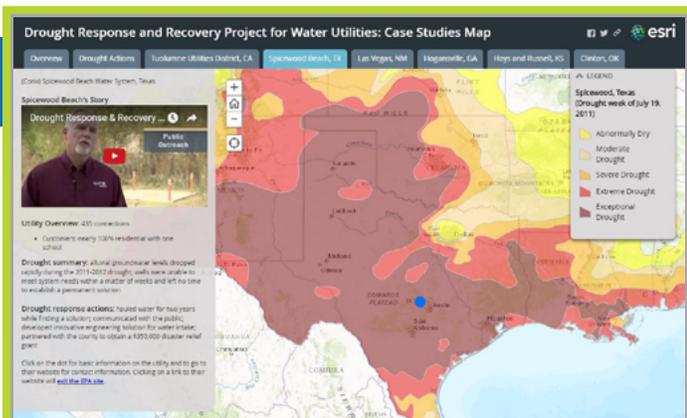
WATER SUPPLY AND DEMAND MANAGEMENT

- Determine water supply availability
- Improve system efficiency (water loss management, audits and leak detection)
- Reduce customer water demand
- Explore options for additional water supplies



COMMUNICATION AND PARTNERSHIPS

- Share clear and consistent messages
- Coordinate with others when conducting outreach
- Coordinate and work with local groups, other water utilities, local and state agencies, key water stakeholders and the private sector



CASE STUDIES AND VIDEOS

- Hear the stories from other utilities and communities that successfully responded to severe drought
- Learn what measures were taken and which partnerships were key
- Understand how your utility can use lessons learned to build drought resilience