

# Multiple Sources of Oroville Activities and Projects

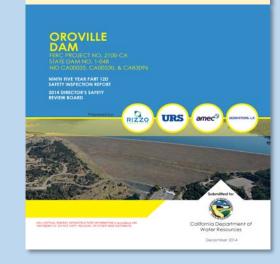
Pre-CNA Capital Improvement Program



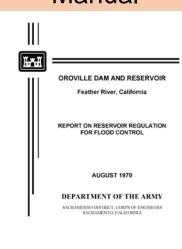
CNA Recommended Measures / Studies (L2RA included)



Part 12D Recommendations



Update Water Control Manual



Outlet Portals -



## Two Types of Oroville Activities

S DAM **CNA** findings

No identified dam safety deficiencies

L2RA results

Covered by CNA alternative plans

Part 12D recommendations Final report (July 2020)

Resolution pending:

- Flood control outlet structural analysis
- **Embankment monolith** contact seepage potential

**Emergency Spillway** 

enhancements options

CNA infrastructure enhancements

CNA measures or plans

Low-level outlet enhancements options

FIRO/water control manual

Project underway

Water operations and flood management improvements



### What Follows the CNA

#### What did we gain from the CNA?

- Confirmation that there are no immediate dam safety deficiencies
- Measures and Plans to further enhance the reliability of the facility
- Understanding where additional study/monitoring would improve future measures and plans

#### How do we move forward with CNA Results?

- Build on spillway recovery improvements
- Conduct CNA early implementation activities
- Conduct investigations, studies and monitoring
- Include CNA results in SWP Asset Management Plan

Switchyard -

2