

# LEVERAGING FINAL VIABILITY ASSESSMENT RESULTS FOR WATER CONTROL MANUAL UPDATES

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**US Army Corps  
of Engineers.**



# RESEARCH & DEVELOPMENT TO IMPLEMENTATION

- What does it all mean?
- What do we need now?
- What are the risks?



# WHAT DOES IS ALL MEAN?

- There is a bona-fide
- There is a opportunity with the requisite capability
- There is a clear **process**

Problem  
Statement

Analysis

Testing

**DECISIONS**

Desired Outcomes

## WHAT DO WE NEED NOW?

- Funding
- Communication
- Field Scale Experiences

**Drought or dangerous flooding? Research aims to tame atmospheric river risks — and save California's rain**

*-- ABC10 Sacramento, 2/25/2020*

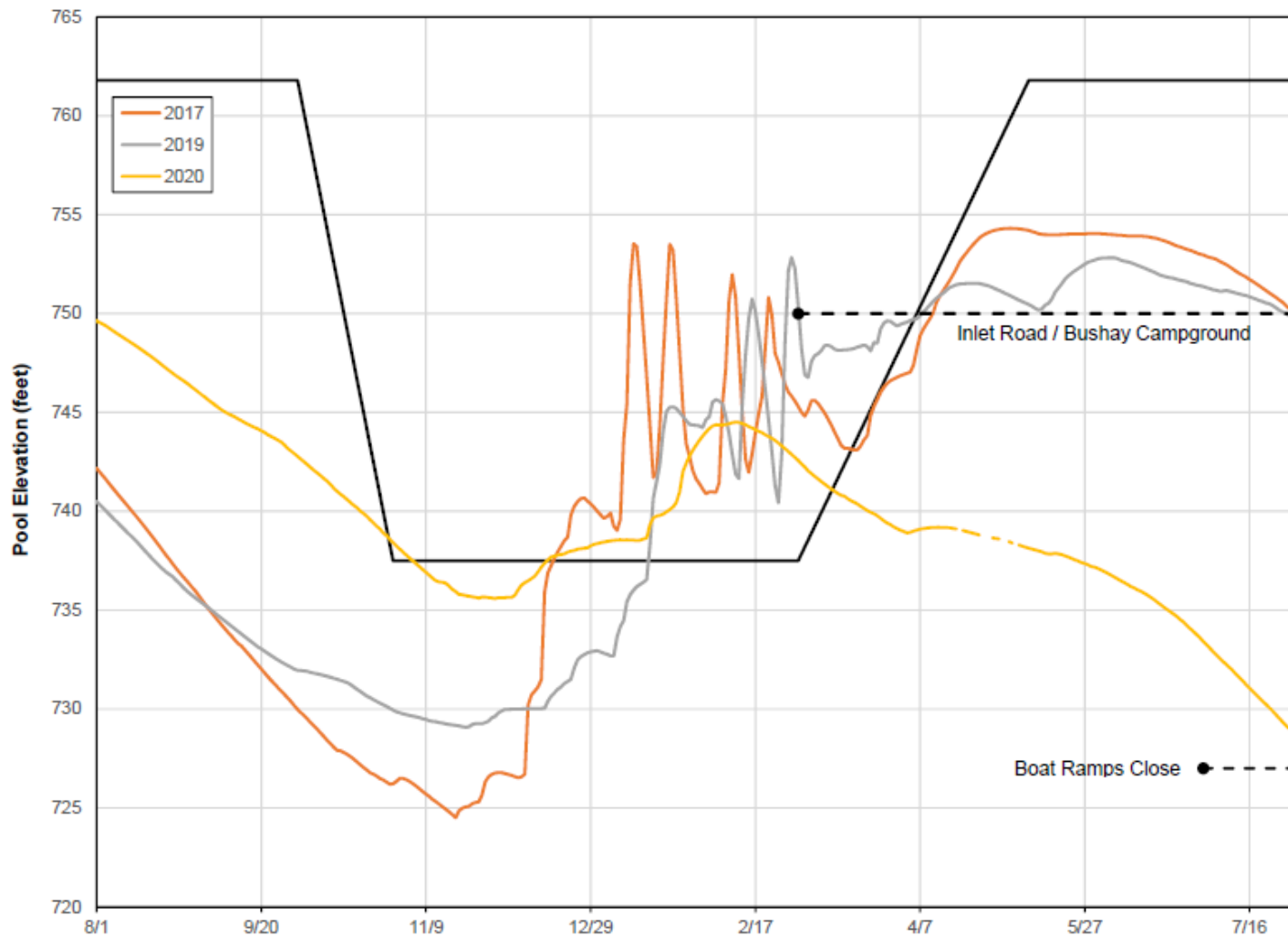
**Lake Mendocino now can hold 22 billion gallons of water, most since its creation in 1958**

*-- Press Democrat, 1/28/2019*



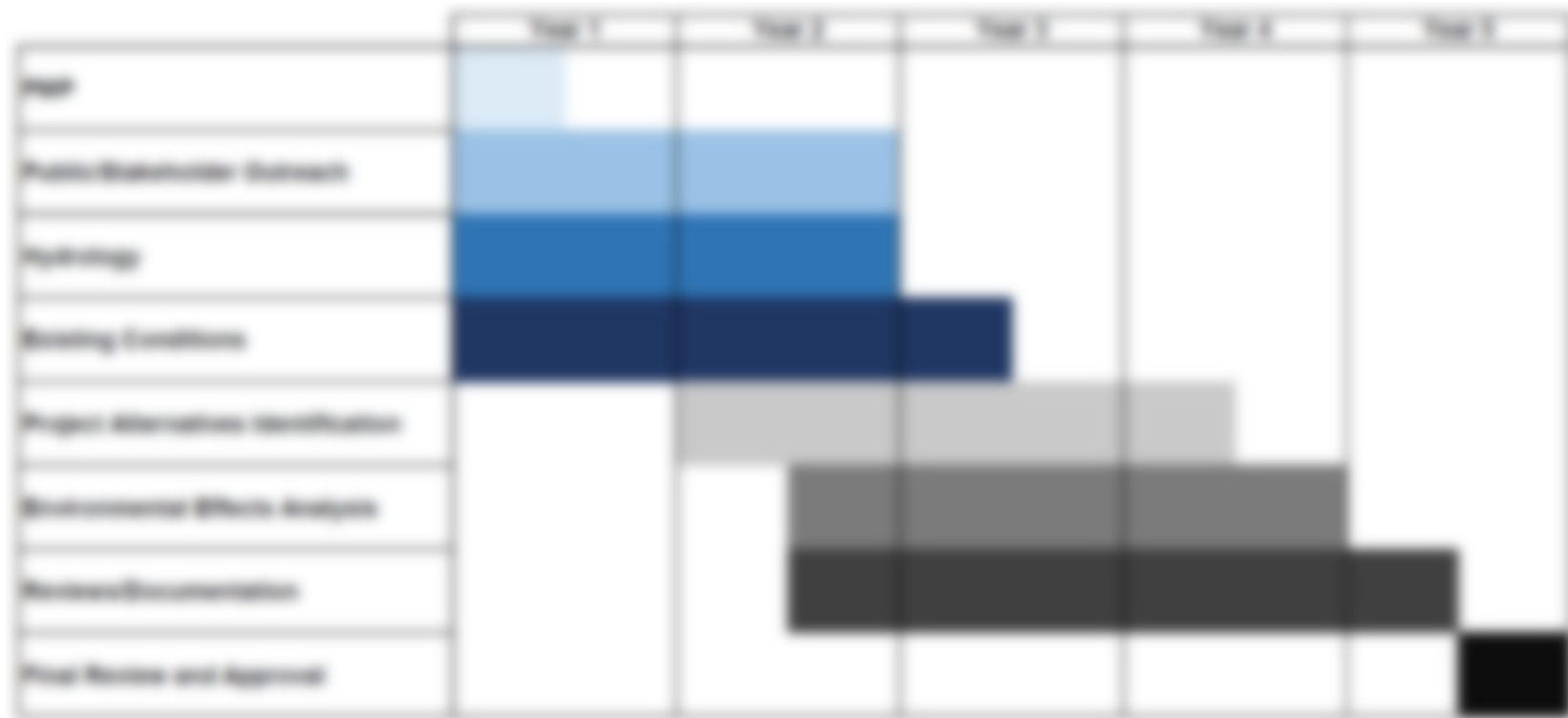
# WHAT ARE THE RISKS?

- Confidence in outcomes
- Common interests vs. common goals
- Communication and acceptance



# WHERE ARE WE, AND WHERE ARE WE GOING?

- FY20 USACE O&M Workplan -- \$275,000
- Administrative & Technical Background Updates



\*The Joe Forbis Gantt Chart (modified)