



Ensuring Purified Recycled Water in California

WHAT IS CalVal?



CalVal is a multi-year initiative focused on developing uniform, science-based guidance for the permitting, implementation, and operation of potable reuse projects across California.

WHY IS CalVal Needed?

California faces inconsistencies in permitting processes for potable reuse projects, leading to project delays, operational disruptions, and, crucially, public skepticism.



CalVal is developing uniform, transparent, and science-backed guidance that benefits everyone



Residents

Confidence in safe drinking water



Utilities & Engineers

Clear design and operation standards



Regulators

Consistent permitting and review process



CalVal PROVIDES

- ✓ Uniform Permitting
 - ✓ Clear Operating Standards
 - ✓ Reliable Design Protocols
- ▶ **Enhanced Trust & Transparency**
Open communication and readily available data
 - ▶ **Informed Decision-Making**
Standardizing guidelines
 - ▶ **Consistent Safety Standards**
Uniform treatment requirements

PROJECT PARTNERS



nwri-usa.org/calval

