

13,200+

5,000+



**Sewer Connections** 

6



Water
Treatment Facilities

13

Water Connections



Wastewater
Treatment Facilities

Reclaim Facilities



Hydropower Projects

27



Storage Tanks

18



Water

**Pump Stations** 

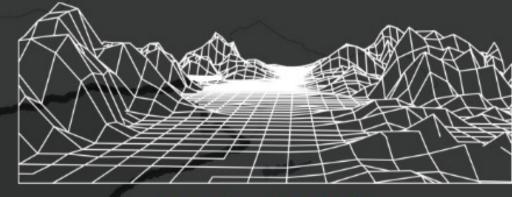
45



Sewer

**Lift Stations** 





200' - 5,500' OPERATING ELEVATIONS

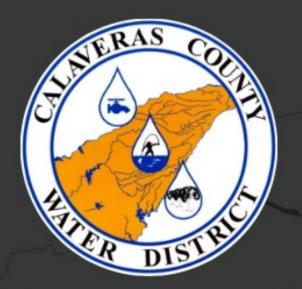
1,037 SQUARE MILES



GROUNDWATER TO THE WEST



**RESIDENTS SERVED** 



### **POPULATION DENSITY - A BLESSING AND A CURSE**

SERVICE AREA SIZE

40 square miles

WATER CUSTOMERS

13,359

**CUSTOMERS PER SQ/MI** 

334

CITY OF SACRAMENTO 9,720

CITY OF **SAN JOSE** 11,823

> CITY OF **STOCKTON** 5,723



334

JURISDICTION - 1,037 SQ/MI = 12 CUSTOMERS SQ/MI

WATER CUSTOMERS PER SQUARE MILE

# EBBETTS PASS WATER SYSTEM



Hunters Water Treatment Plant 3,322' 2,000 + feet of pumping

Big Trees #6 Water Tank

5,389

### 10-YEARS OF COMPLETED AND CURRENT CIP PROJECTS

### **EBBETTS PASS**

Reach 3A Transmission Line
Reach 1 Transmission Line
Techite Transmission Line
Redwood Tanks
Replacement
Larkspur Tank Repair
Arnold Secondary Clarifier
Forest Meadows UV System
Vallecito Treatment Plant
Indian Rock Filters

Water Projects \$46.9 Million

Wastewater Projects \$9.7 Million

### **WEST POINT**

West Point Distribution System
West Point Backup Filter
West Point - Wilseyville WWTP
Consolidation

26 PROJECTS

#### **JENNY LIND**

Clearwell #1 Rehab
Water Treatment Plant Pretreatment
Kirby, Gabor, Garner Service Line
A-B Tranmission Line
WTP Filters Rehab

### **COPPER COVE**

Lake Tulloch Drought Emergency
Upper Cross Country Lift Station
Clearwell & Tank B Repair
Lift Stations & Force Main
Tertiary/UV Improvements

Wallace TP Filter Renovations
AMI/AMR Meter Program
District Corp Yard
Sheep Ranch Fire Tank

## CURRENT 5-YEAR CIP PROJECTS

### COPPER COVE

Tank B / Clearwell, B-C Trans. Line
Lake Tulloch Submerged Water Line
Lift Stations & Force Main
Tertiary, DAF & UV
Pond 6 Dam Raise
Lower / Upper Cross Country Main
Lift Stations & Force Main
Collection System Rehab

### **EBBETTS PASS**

Sawmill Water Tank
Hunters Raw Water Pumps
Big Trees & Larkspur Pump Stations
Arnold WWTP Secondary Clarifier
Forest Meadows UV Replacement
Arnold Lift Stations 2 & 3
White Pines Tule Removal

Water Projects \$55.3 Million

Wastewater Projects \$35.8 Million

25 PROJECTS

#### JENNY LIND

Clearwell #2 Repair
A-B Transmission Line
Tanks Rehab
Huckleberry Lift Station
Water Treatment Plant Filters
La Contenta
Biolac/UV/Clarifier

### WALLACE

**Wallace Water Tank** 

### **WEST POINT**

West Point Backup Filter
West Point Regulator Repair
West Point - Wilseyville WWTP
Consolidation

# 5 YEAR CIP PLAN

First Draft

Rate Study

Adopted

\$201,000,000

\$93,000,000

\$85,000,000

