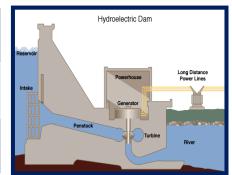


| Hazard Mitigation Projects                    |                                                                          |                                        |  |  |
|-----------------------------------------------|--------------------------------------------------------------------------|----------------------------------------|--|--|
| Completed                                     | In Progress                                                              |                                        |  |  |
| Rodgers Creek Fault Crossing Isolation Valves | Ely Booster Pump Station<br>Flood Mitigation                             | 60% Design in FY20-21                  |  |  |
| River Diversion Structure                     | Mark West Creek Crossing                                                 | 90% Design; Award in FY20-21           |  |  |
| FY20-21 Budget:<br>\$10.24M                   | Russian River Crossing                                                   | 90% Design; Award in FY20-21           |  |  |
|                                               | Santa Rosa Creek Crossing                                                | 60% Design; Award in FY20-21           |  |  |
|                                               | Sonoma AQ Crossing of<br>Spring Creek & Bennett<br>Valley Fault Crossing | Initiate Preliminary<br>Design FY20-21 |  |  |
|                                               | Tank Level - Emergency<br>Backup Power                                   | Initiate Preliminary<br>Design FY20-21 |  |  |
|                                               | LHMP Program Design                                                      | Initiate Preliminary<br>Design FY20-21 |  |  |
|                                               |                                                                          |                                        |  |  |

## Other Capital Projects

Sonoma Booster Substantial **Pump Station** Completion Upgrade Winter 2021 100% Design; Mirabel Dam Bladder Award in Replacement FY20-21 Warm Springs Dam 90% Design; Hydroturbine Award in Retrofit FY20-21



FY20-21 Budget: \$2.2M

Total FY20-21 Capital **Budget including Hazard** Mitigation Projects:



\$12.6M



#### **Projects**

**Cathodic Protection Maintenance** Forestville Tank Recoat Project Tank Maintenance Program

#### Studies

Regional Water Supply Resiliency Study

Water System Risk and Resiliency Assessment

Watershed and Riverbank Filtration Water **Quality Studies** 



FY20-21 O&M Budget: \$29.6M



# Dry Creek Habitat Enhancement

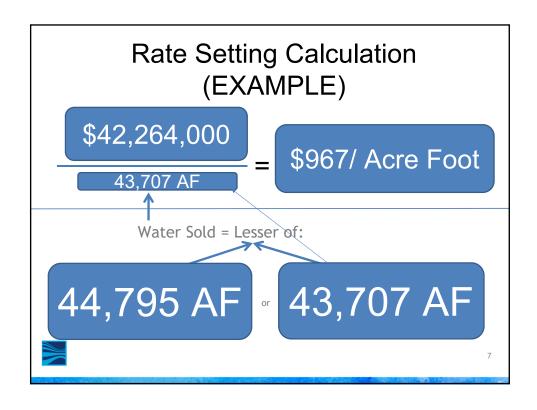
Phase IV: 90% Design in April; Anticipate Corps will Construct Summer 2021



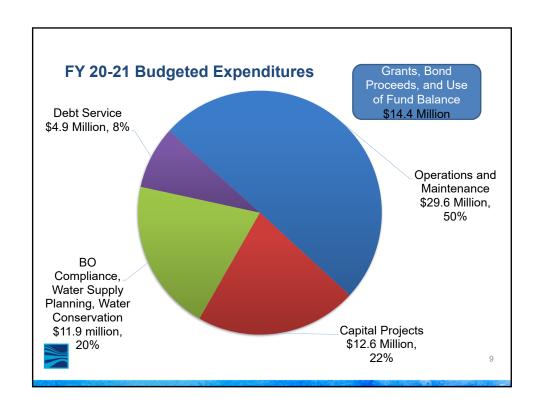
FY20-21 BO Compliance, Water Supply Planning, Water Conservation \$11.89M

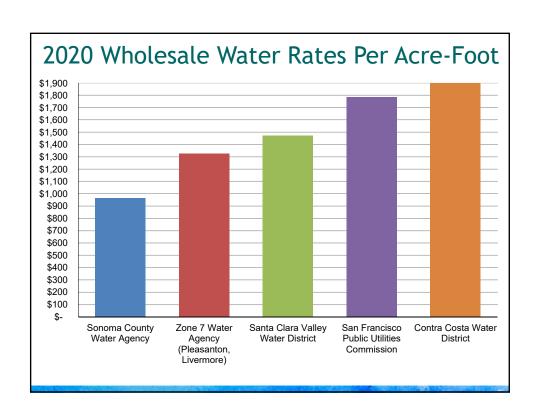
Expenditures Compared to FY 19-20

| 21 Change ons) (in Millions) |
|------------------------------|
|                              |
|                              |
| 1 \$2.14                     |
| 5 \$1.68                     |
| 9 \$3.41                     |
| \$0.03                       |
| 3 \$7.26                     |
|                              |
| 4 \$7.39                     |
| 3                            |



| Proposed Rates for FY 20-21                                 |            |          |            |
|-------------------------------------------------------------|------------|----------|------------|
| Charge / Aqueduct                                           | Santa Rosa | Petaluma | Sonoma     |
| Deliveries (Acre-Feet)                                      | 43,707     |          |            |
| O&M                                                         | \$656.51   | \$656.51 | \$656.51   |
| Water Management Planning                                   | \$0.92     | \$0.92   | \$0.92     |
| Watershed Planning & Restoration                            | \$117.33   | \$117.33 | \$117.33   |
| Recycled Water and Local Supply                             | \$0.94     | \$0.94   | \$0.94     |
| Water Conservation                                          | \$42.81    | \$42.81  | \$42.81    |
| Total O&M                                                   | \$818.51   | \$818.51 | \$818.51   |
| Storage & Common Bond/Loan Charges                          | \$121.44   | \$121.44 | \$121.44   |
| Sonoma Aqueduct Bond/Loan Charge                            |            |          | \$135.26   |
| Prime Contractors                                           | \$939.95   | \$939.95 | \$1,075.21 |
| Discretionary Charges                                       |            |          |            |
| Capital Charges - to build fund balance for future projects | \$27.00    | \$27.00  | \$32.00    |
| Prime Contractors                                           | \$27.00    | \$27.00  | \$32.00    |
| Total Prime Contractors                                     | \$966.95   | \$966.95 | \$1,107.21 |
| Total Overall Increase:                                     | 5.30%      | 5.30%    | 5.57%      |





### **Next Steps**

Technical Advisory Committee – Vote on Monday, March 2 Presentations:

- Valley of the Moon Water District March 3
- City of Cotati March 10
- · City of Petaluma March 16
- North Marin Water District March 17
- Santa Rosa Board of Public Utilities March 19
- City of Santa Rosa March 31
- Town of Windsor April 1

Water Advisory Committee Vote on Monday, April 6

Adoption by Sonoma Water's Board - April 21



11

