#### Pacheco Pumping Plant Electrical Current Limiting Fuse & HVOS Upgrades (Project Number 91214010)

Public Hearing - February 9, 2021



## Board Actions - February 9, 2021

- Conduct Public Hearing on Engineer's Report;
- Close Public Hearing;
- Approve Engineer's Report;
- ► Approve Project.



### **Project Objectives**

▶ Pacheco Electrical Current Limiting Fuse & HVOS Upgrades: Reduce the risk of an unplanned event that could result in an occupational injury, asset damage, or plant shutdown.



# **Projects' Location**





### **Project Description**

# PPP Electrical Current Limiting Fuse & HVOS Upgrades

- Install Current Limiting Fuses on the 480V station service transformers
- Replace the existing
   Hydraulic Valve Operating
   System (HVOS) Motor Control
   Center (MCC) and control.

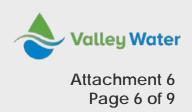




## **Project Right of Way**

- ► The project is within the limits of United States

  Bureau of Reclamation (BOR) facility.
- Coordination with BOR before construction will be required.



# **Project Cost / Zone Funding**

- Pacheco PP Electrical Current Limiting Fuse & HVOS Upgrades
  - Estimated total cost: \$550,000 (2020 dollars)
  - Zone of Benefit:
    - o W-2 (82.3%)
    - o W-5 (8.0%)
    - o W-7 (9.7%)



### Project's Next Steps

- Advertise for Bids for Construction June 2021
- Award Construction Contract –August 2021
- Initiate Construction September 2021



# Questions

