# Sunnyslope Update

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# Background

- OCWD and SAWA joint project since 2010
- Objective: Restore and maintain habitat for Arroyo Chub and Santa Ana Sucker
  - Debris Dam Removal
  - Non-native aquatic species removal
  - Non-native vegetation removal







#### Location







#### "46 Fire"

- Occurred on October 31<sup>st</sup>
- Caused by vehicle driven into dry grass near Rancho Jurupa Park
- Burned ~325 Ac.
  - (Including the San Louis Robidoux Nature Center)







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View of burn area looking northeast







# Electroshocking

- Conducted August 2019
  - Native Species
    - 94 Arroyo Chub
    - No Sucker
  - Non-natives
    - 203 Green Sunfish
    - 30 Yellow Bullhead
    - 8 Largemouth Bass
    - 13 Bullfrog
    - 1,369 Fathead Minnow





## Trash Clean-up

- Took place on December 12<sup>th</sup>
- Crew of 10
  - OCWD, SAWA, MSHCP
- 34 bags of trash
- Plus a stroller and a mattress







# 2020 Activities Removal of Debris Dams

# Before...

Debris removal effort took place on April 2<sup>nd</sup>.





### ...After

Several blockages removed, but fewer in number and smaller in size compared to previous year.





#### **Planned Activities**

- Substrate Data Collection
  - Scheduled for end of August
- Postponed Activities:
  - Electroshocking Survey/Non-native Removal
  - Debris dam removal
  - Trash clean-up



2019 Electroshocking effort



#### Questions?





