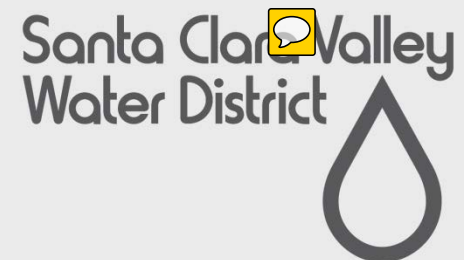


Permanente Creek Flood Protection Project  
(McKelvey Park Detention Basin)  
Notice of Completion of Construction Contract  
February 11, 2020



# Presentation Topics

- ▶ Project Description, Objective, and Location
- ▶ Project Construction Costs
- ▶ Construction Photos



# Project Objective

The objective of the Permanente Creek McKelvey Park Detention Basin Project is to:

- Provide detention storage for peak flows between 50 and 100-year events;
- Provide recreational benefit.



# Project Description

The Project included the following major items of work:

- ▶ Excavating and lowering the Park approximately 15 feet;
- ▶ Constructing a detention basin utilizing concrete retaining walls and sheet piles;
- ▶ Restoring playing fields at new lowered ground level;
- ▶ Other new park amenities include a mini-park, pedestrian bridge, concession and meeting room buildings, scorekeepers' booth, storage room, restrooms, and LED ballfield lights;
- ▶ Constructing a pump station to pump the stored floodwater back into the Permanente Creek once the peak flows pass.

# Project Location

## McKelvey Park Detention Basin Project– Mountain View, CA



# Presentation Topics

- ▶ Project Description, Objective, and Location
- ▶ Project Construction Costs
- ▶ Construction Photos



# Project Costs

## ► Construction:

- \$28,105,969 – Contract Award Amount
- \$1,485,864.43 – Contract Change Orders 1 Thru 19
- \$29,591,833.43 – Current Contract Amount

## ► Funding Source:

- Watershed Stream Stewardship Fund And Safe, Clean Water Fund



# Presentation Topics

- ▶ Project Description, Objective, and Location
- ▶ Project Construction Costs
- ▶ Construction Photos





# Construction Photos - Progression



Little League Field Building



**AFTER**

Santa Clara Valley  
Water District





# Construction Photos - Progression



**DURING**



Babe Ruth Field Building



**AFTER**

Santa Clara Valley  
Water District



Attachment 4  
Page 10 of 20

# Construction Photos - Progression



**DURING**



Community Building



**AFTER**

Santa Clara Valley  
Water District



Attachment 4  
Page 11 of 20



# Construction Photos - Progression



**DURING**



Babe Ruth Field



**AFTER**

Santa Clara Valley  
Water District





# Construction Photos - Progression



Little League Field



Santa Clara Valley  
Water District





# Construction Photos - Progression



Mini Park (Shaefer Park)





# Construction Photos - Progression



**DURING**



Pump Station



**AFTER**

Santa Clara Valley  
Water District



Attachment 4  
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# Construction Photos - Progression



Bathrooms (Community Building and Babe Ruth Field Building)



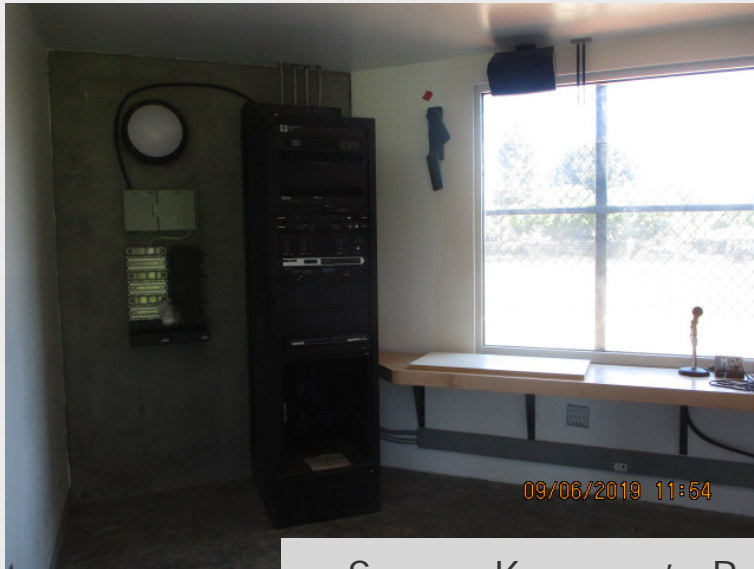
Santa Clara Valley  
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Attachment 4  
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# Construction Photos - Progression



Score Keeper's Booths (Little League and Babe Ruth Field buildings)





# Construction Photos - Progression



Views from Above (Ball Fields)



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Attachment 4  
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# Construction Photos - Progression



Pathways and Sidewalks



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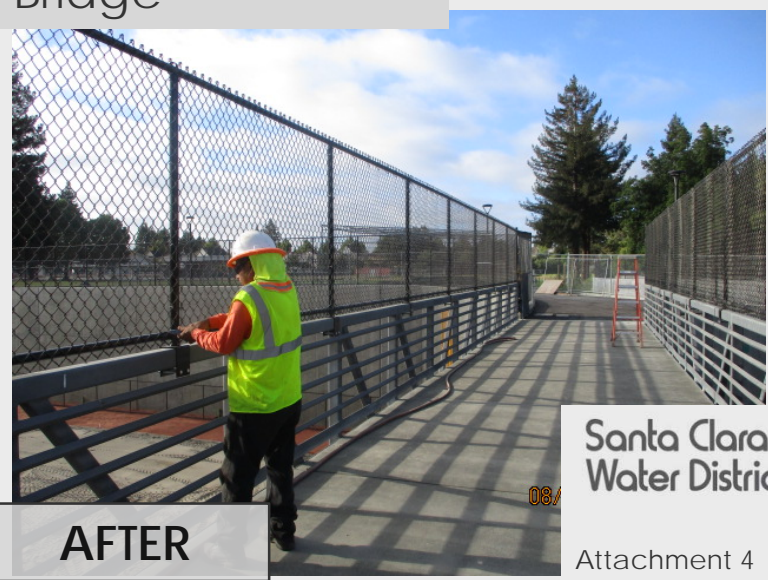




# Construction Photos - Progression



Pedestrian Bridge



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Attachment 4  
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