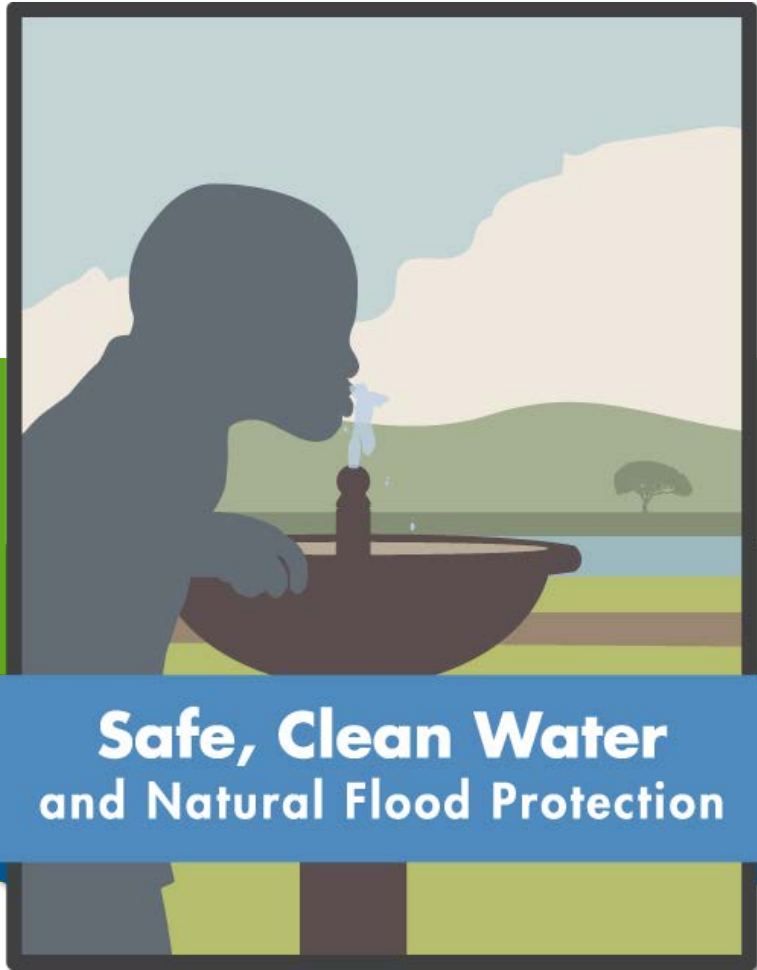




# Valley Water

Clean Water • Healthy Environment • Flood Protection



**Safe, Clean Water  
and Natural Flood Protection**

# Safe, Clean Water Grants and Partnerships Program

Water 101 Academy • April 1, 2020

# Valley Water Mission

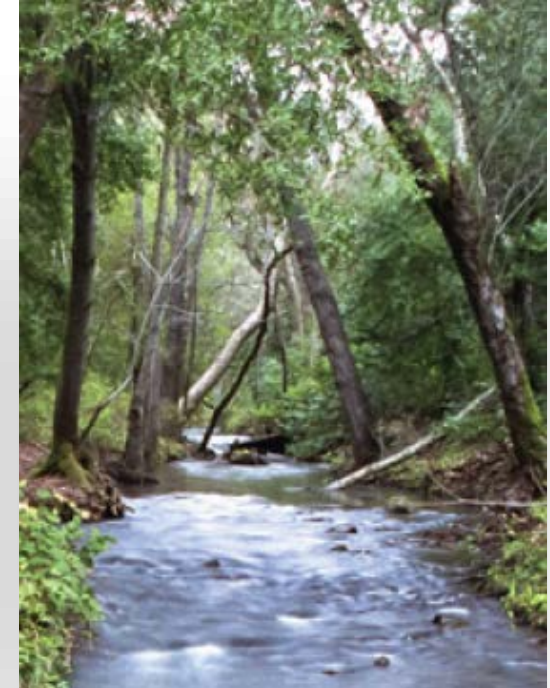
Providing Silicon Valley safe, clean water for a healthy life, environment and economy.



**Clean, Reliable  
Drinking Water**



**Flood  
Protection**




**Healthy Creeks  
and Ecosystems**

# Safe, Clean Water and Natural Flood Protection Program

- 15-year strategy to ensure uninterrupted water resources services
- Funded through a voter approved ballot measure
- The grants program addresses key performance indicators associated with program priorities

## Safe, Clean Water and Natural Flood Protection



**A 15-year program to:**

- Ensure a safe, reliable water supply
- Reduce toxins, hazards and contaminants in waterways
- Protect water supply and dams from earthquakes and natural disasters
- Restore wildlife habitat and provide open space
- Provide flood protection to homes, schools and businesses

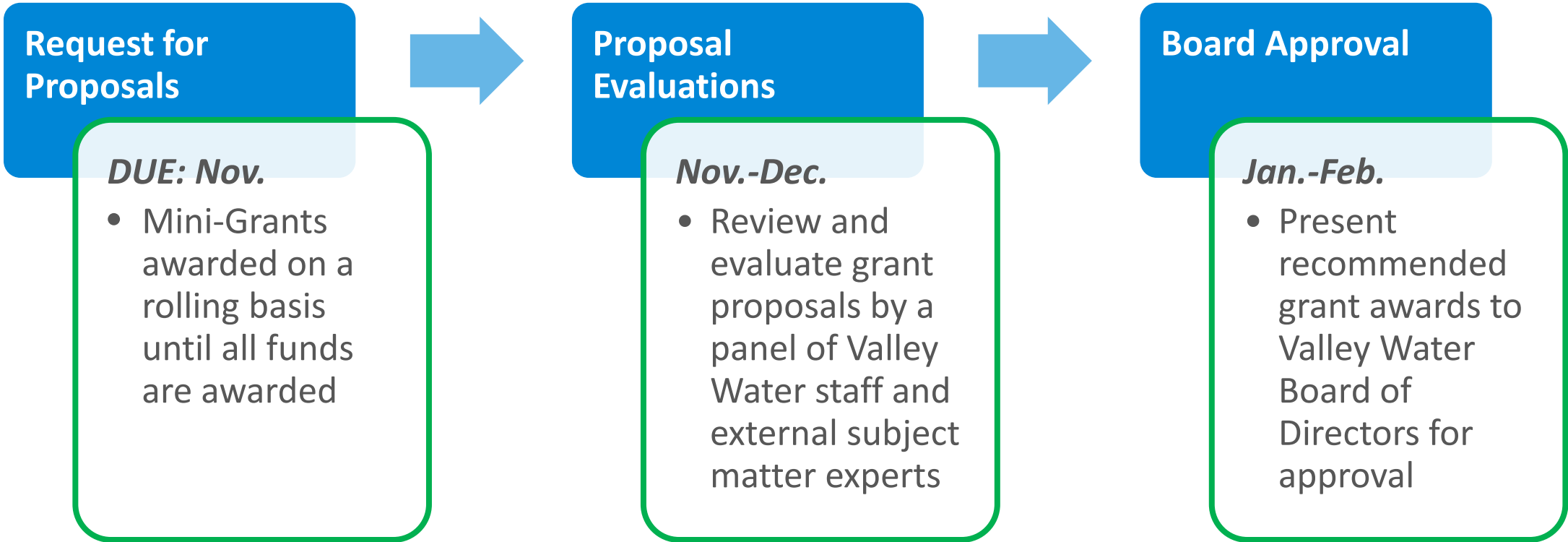
Santa Clara Valley Water District

Grants Cycles Schedule															
Safe, Clean Water Program Priority		Fiscal Year (July 1 - June 30)													
		14	15	16	17	18	19	20	21	22	23	24	25	26	27
A2	Water Conservation Grants	•	•	•	•	•	•	•	•	•					
	Water to Go (Hydration Stations) Grants	•	•	•		•	<b>COMPLETED</b>								
B3	Pollution Prevention Partnership and Grants	•		•		•		•		•		•		•	
B7	Support Volunteer Cleanup Efforts and Education	•				•	•		•		•		•		•
D3	Grants and Partnerships to Restore Wildlife Habitat	•		•		•		•		•		•		•	
	Grants and Partnerships to Access Trails & Open Space		•			•	•		•		•		•		•
	Mini-Grants					•	•	•	•	•	•	•	•	•	•

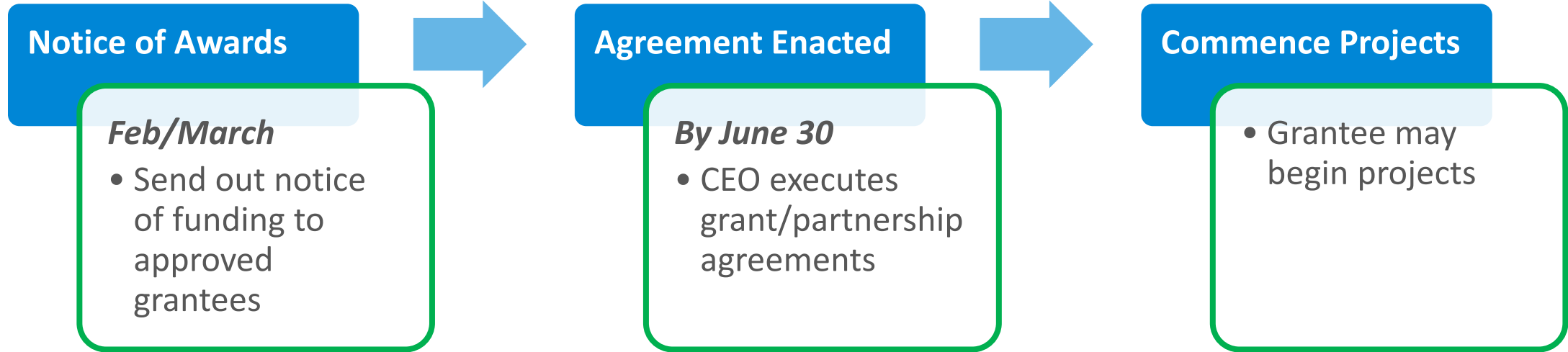
# 15-Year Grant Cycle Schedule

Program Priorities	Grant Funding Availability	Minimum (per project)	Maximum (per project)
<b>A2: Water Conservation</b>	<b>\$100,000</b> every year through FY23	\$5,000	\$50,000
<b>A2: Mini-Grants</b> <i>(Coming soon!)</i>	<b>\$100,000</b> through Dec. 31, 2020 on a rolling basis	N/A	\$5,000
<b>B3: Pollution Prevention</b>	<b>~\$500,000</b> in FY22, FY24, FY26	\$25,000	\$200,000
<b>B7: Volunteer Cleanup and Education</b>	<b>~\$200,000</b> in FY21, FY23, FY25, FY27	N/A	\$50,000
<b>D3: Restore Wildlife Habitat</b>	<b>~\$1.3 million</b> in FY22, FY24, FY26	\$50,000	\$500,000
<b>D3: Access to Trails and Open Space</b>	<b>~\$571,000</b> in FY21, FY23, FY25, FY27	\$25,000	N/A
<b>D3: Mini-Grants</b>	<b>\$200,000</b> every year on a rolling basis	N/A	\$5,000

# Grant Application Process



# Grant Application Process (cont'd)





**New in  
FY20**



## **Online grants management system**

### **Bonus points for:**

- Organizations that demonstrate financial stability
- Projects that serve disadvantaged communities
- Organizations that are first-time applicants

Sample A2: Water Conservation Project

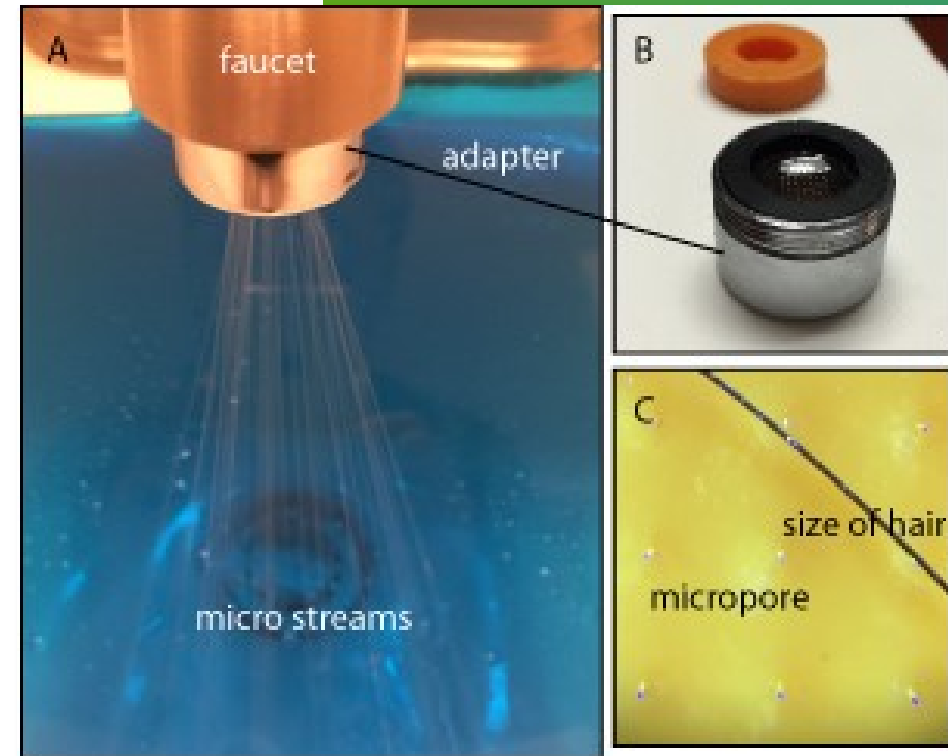
# Micro Streams Faucet Adapter

Grantee Veloctron, LLC

Valley Water Award \$30,000

Year Awarded 2016

Developed a residential water saving faucet adapter that utilizes 0.1 gallons per minute (GPM), which is about 13 times better than the average customer flow rate of 1.34 GPM. The water saving faucet, based on pore-microarray technology, saved an average of 3,846 gallons of water per year, per person.



Sample B3: Pollution Prevention Project

# Secure Pharmaceutical Collection Bin Expansion

**Grantee** California Project Stewardship Council

**Valley Water Award** \$206,417

**Year Awarded** 2014

Prevented pharmaceutical waste from contaminating waterways by establishing 50 new collection bins in pharmacies, hospitals and police stations.



*Sample D3: Habitat Restoration Project*

# Coyote Valley Open Space Preserve South Valley Meadow Restoration Project

**Grantee** Santa Clara County Open Space Authority

**Valley Water Award** \$256,276

**Year Awarded** 2014

Restored the hydrologic function and habitat value to an 8.5 acre seasonal wet meadow and riparian complex by restoring over 800 yards of altered drainages, reseeding approximately 4.5 acres with a climate-smart native plant palette, and providing an extension of connected lowland California Tiger Salamander habitat into Coyote Valley.



*Sample D3: Mini-Grant Project*

# Watershed and Wildlife Education Project

**Grantee** Bay Area Older Adults

**Valley Water Award** \$5,000

**Year Awarded** 2018

Provided outdoor educational programs for older adults age 50+ to experience Valley Water watersheds first-hand as well as teach them about protecting our watersheds and dependent ecosystems. Completed five programs for a total of 115 participants. Survey results showed that 97% of participants said their knowledge about the watershed and/or wildlife project was improved by the program.



*Sample D3: Habitat Restoration Project*

# Bill's Backyard: Bridge to Nature

**Grantee** San Jose Children's  
Discovery Museum

**Valley Water Award** \$142,277

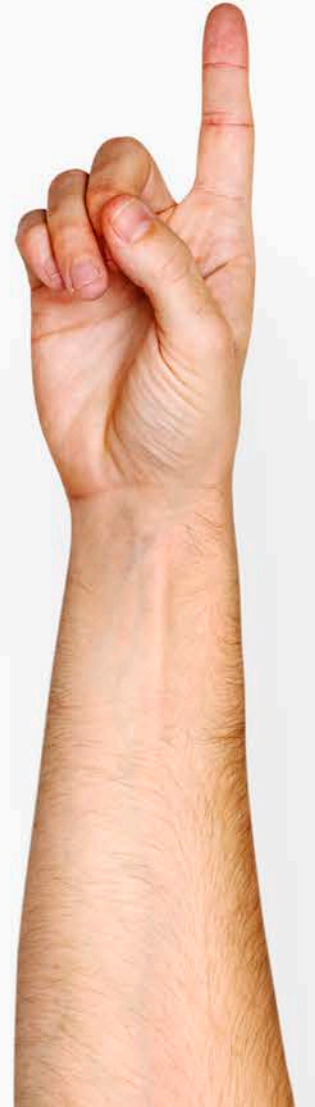
**Year Awarded** 2016

Developed a 27,500 square foot outdoor space named Bill's Backyard: Bridge to Nature. D3 grant supported the restoration of native plants for increased bio-diversity in the riparian environment and attract beneficial insects, migratory birds, small mammals and even Monarch butterflies.

Play video: <https://youtu.be/OfRyfGWAFIq>



# QUESTIONS



# Contact Us



(408) 630-2876



[grants@valleywater.org](mailto:grants@valleywater.org)



[valleywater.org/grants](http://valleywater.org/grants)





# Valley Water

Clean Water • Healthy Environment • Flood Protection