Valley Water
Clean Water • Healthy Environment • Flood Protection

FY20 Safe, Clean Water Grants Pre-Proposal Workshops
September 18 and September 20, 2019
Agenda

• About Valley Water
• Safe, Clean Water Program
• FY20 Funding Cycle
• Funding Availability
• Sample Projects

• Grant Proposal Timeline
• Demonstration of Online Submission
• Questions & Answers

Valley Water Mission

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

Clean, Reliable 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

Grants Cycles Schedule

<table>
<thead>
<tr>
<th>Safe, Clean Water Program Priority</th>
<th>Fiscal Year (July 1 - June 30)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>14</td>
</tr>
<tr>
<td>A2 Water Conservation Grants</td>
<td>●</td>
</tr>
<tr>
<td>B3 Water to Go (Hydration Station) Grants</td>
<td>●</td>
</tr>
<tr>
<td>B3 Pollution Prevention Partnership and Grants</td>
<td>●</td>
</tr>
<tr>
<td>B3 Support Volunteer Cleanup Efforts and Education</td>
<td>●</td>
</tr>
<tr>
<td>D3 Grants and Partnerships to Restore Wildlife Habitat</td>
<td>●</td>
</tr>
<tr>
<td>D3 Grants and Partnerships to Access Trails &amp; Open Space</td>
<td>●</td>
</tr>
<tr>
<td>D3 Mini-Grants</td>
<td>●</td>
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15-Year Grant Cycle Schedule
Funding Availability

<table>
<thead>
<tr>
<th>FY20 Funding Cycle by Program Priorities</th>
<th>Total FY20 Funding Availability</th>
<th>Minimum (per grant award)</th>
<th>Maximum (per grant award)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A2: Water Conservation</td>
<td>$100,000</td>
<td>$5,000</td>
<td>$50,000</td>
</tr>
<tr>
<td>B3: Pollution Prevention</td>
<td>$500,000</td>
<td>$25,000</td>
<td>$200,000</td>
</tr>
<tr>
<td>D3: Restore Wildlife Habitat</td>
<td>$1.3 million</td>
<td>$50,000</td>
<td>$500,000</td>
</tr>
<tr>
<td>D3: Mini-Grants</td>
<td>$200,000</td>
<td>N/A</td>
<td>$5,000</td>
</tr>
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New this year!

Online grants management system

Bonus points for:
- Organizations that demonstrate financial stability
- Projects that serve underrepresented 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.
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 biodiversity in the riparian environment and attract beneficial insects, migratory birds, small mammals and even Monarch butterflies.

Coyote Valley Open Space Preserve South Valley Meadow Restoration Project

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.
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.

Watershed and Wildlife Education Project

<table>
<thead>
<tr>
<th>Grantee</th>
<th>Bay Area Older Adults</th>
</tr>
</thead>
<tbody>
<tr>
<td>Valley Water Award</td>
<td>$5,000</td>
</tr>
<tr>
<td>Year Awarded</td>
<td>2018</td>
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Grant Application Timeline (tentative)

- **Request for Proposals**
  - DUE: November 1, 2019 at 11:59 p.m.
  - Mini-Grants awarded on a rolling basis until all funds are awarded

- **Proposal Evaluations**
  - Nov.-Dec. 2019
  - Review and evaluate grant proposals by a panel of Valley Water staff and external members

- **Board Approval**
  - Jan.-Feb. 2020
  - Present evaluated proposals and recommend grant awards to Valley Water Board of Directors for approval
Grant Application Timeline (tentative)

**Notice of Awards**
- Feb/March 2020
  - Send out notice of funding to approved grantees

**Agreement Enacted**
- By June 30, 2020
  - CEO executes grant/partnership agreements

**Commence Projects**
- • Grantee may begin projects

[https://valleywater.fluxx.io](https://valleywater.fluxx.io)