

Safe, Clean Water and Natural Flood Protection

Renewal Team Panelists:

Marta Lugo, Assistant Officer, External Affairs Division

Brian Mendenhall, Sr. Water Resources Specialist, External Affairs Division

Jessica Collins, Unit Manager, Watersheds Business Planning and Analysis Unit

Darin Taylor, Chief Financial Officer, Office of the Chief Executive Officer

SANTA CLARA VALLEY
WATER DISTRICT



Timeline of Exploration Efforts

December 2019 — January 2020

Exploration of potential program renewal begins.

February 2020 — March 2020

Initial (internal) program development.

April 2020 — May 2020

Extensive community input gathering & refinement.

June 2020

Draft community-preferred program presented to Board.

July 2020

Final program report, ballot materials for Board's final approval.

August 2020

Place potential renewal on ballot for November.



Exploring a Potential Future Funding Renewal Measure

Direction to **explore and evaluate** a potential future funding measure.

Renew existing program with a potential renewal measure to **update and enhance** program to meet future needs.





2012 Safe, Clean Water and Natural Flood Protection Program

74 percent

Special parcel tax approved by 74% of Santa Clara County voters in 2012.

100 percent

100% of all existing active projects on track to meet KPI under current program.



2012 Safe, Clean Water and Natural Flood Protection Program

Community identified the following priorities:



Ensure a safe, reliable water supply



Reduce toxins, hazards and contaminants in our waterways



Protect our water supply from earthquakes and natural disasters



Restore wildlife habitat and provide open space



Provide flood protection to homes, businesses, schools, and highways

Why Now?

External Conditions



Climate Change



Population growth



Uncertain imported water supplies



Delays in regulatory permitting/restrictions

Internal Conditions



Aging infrastructure upgrades



Ongoing operations & maintenance costs



Mitigation costs



Federal funding gaps require more local funding for enhanced capital projects

Proposed Draft Ballot Language

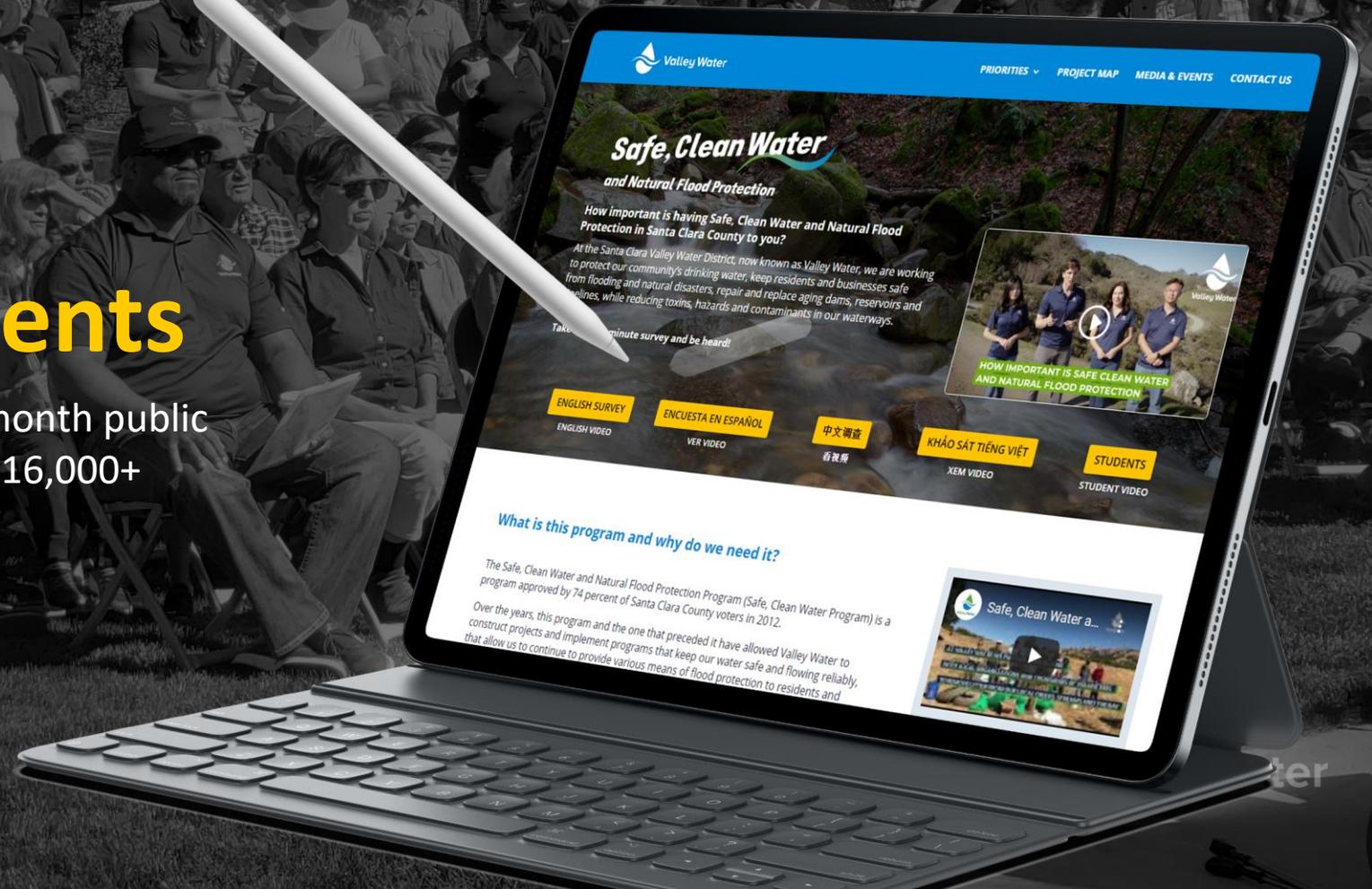
Shall the measure to renew the Safe, Clean Water and Natural Flood Protection Program which ensures public health and safety by: protecting drinking water supply, dams from earthquakes and climate change; reducing pollution, toxins and contaminants in waterways; and providing flood protection; by renewing Santa Clara Valley Water District's existing parcel tax without increasing rates, averaging \$.006 per square foot annually as described in Resolution 20-XX until ended by voters, raising approximately \$45,500,000 annually, with qualifying senior exemption, annual audits, independent citizen oversight be adopted?



Developed a Draft community-preferred program based on community input on priorities

16,000+ residents

Intensive and wide-reaching six-month public engagement effort reaching over 16,000+ residents total countywide.



Results of 6-Month Public Engagement Process

15,000+ feedback

Community input surveys collected.

75+ events

75+ events reaching 1,000+ residents.

20 online presentations/
webinars reaching
approx. 220 residents.

25 internal employee
presentations reaching
274 employees.

20 water supply tours
reaching approx.
446 residents.

10 stakeholder meetings
reaching approx. 150
stakeholders.



Public Information and Education Efforts

14,000,000

Impressions on digital, print, radio and outdoor educational ads.

4,000,000

Impressions on social media (33,000 link clicks).

10,000

Microsite page views.

532,000

Views on 15 program videos.



Public Information and Education Efforts

15 Program Videos Promoting Survey – Multilingual, English, Spanish, Vietnamese, Chinese.



Program Development

Internal Stakeholder Input

Building upon Valley
Water expertise

Safe, Clean Water Program

Brainstorm sessions: January 27 – 28, 2020

Priorities A, B, C, D, E

32 Projects

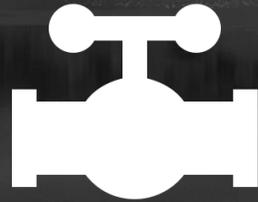


Program Development

Key Considerations / Themes



Addressing increasing demands for O&M and mitigation needs.



Providing improved infrastructure reliability.



Integrating climate change adaptation strategies.



Streamlining and improving grants program.



Providing for continued public safety near creeks due to increasing homeless encampments.



Public health & public safety.

Proposed Safe, Clean Water and Natural Flood Protection Program Renewal

Priority A: Ensure a safe, reliable water supply.

Priority B: Reduce toxins, hazards and contaminants in our waterways.

Priority C: Protect our water supply from earthquakes and natural disasters.

Priority D: Restore wildlife habitat and provide open space.

Priority E: Provide flood protection to homes businesses, schools, and highways.



Priority F: Support public health and public safety for our community.



Safe, Clean Water
and Natural Flood Protection



Ensure a Safe, Reliable Water Supply

Upgrade aging water infrastructure, such as dams, pipelines and water storage and treatment systems, to reduce the risk of water outages.

- Pacheco Reservoir Expansion
- Water Conservation Rebates



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Priority B

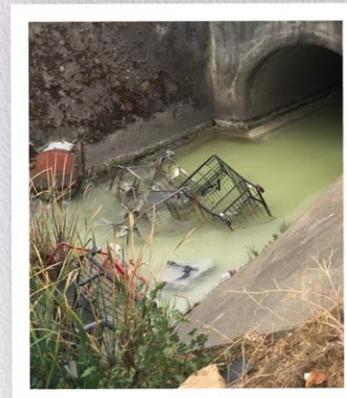
**Safe, Clean Water
and Natural Flood Protection**



Reduce Toxins, Hazards and Contaminants in our Waterways

Reduce and remove contaminants in our local creeks, streams and bays, such as mercury and other toxins.

- Green stormwater infrastructure
- Rapid response to hazardous materials spills
- Public education and volunteer cleanup efforts



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Priority C

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



Protect our Water Supply from Earthquakes and Natural Disasters

- Anderson Dam Seismic Retrofit



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Priority D

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and Natural Flood Protection**



Restore Wildlife Habitat and Provide Open Space Access

- Fish passage and habitat improvements
- Riparian planting and invasive plant removal
- Comprehensive watershed database to track stream ecosystem conditions



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Priority E

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



Provide Flood Protection to Homes, Businesses, Schools and Highways

- San Francisquito Creek Flood Protection
- San Francisco Bay Shoreline Protection
- Lower Berryessa Creek Flood Protection project



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Priority F

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



Support Public Health and Public Safety for Our Community

- Support clearing potential flood-inducing blockages along waterways through grants and/or partnerships
- Support public safety along waterways through partnerships with local police & park rangers
- Expanded grants and partnerships
- Increased fire safety along waterways
- Enhanced level of operations and maintenance to maintain infrastructure

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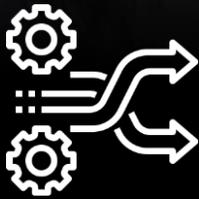
Program Implementation



5-Year
Implementation
Plans



Annual Reports



Change Control
Process



Transparency and Accountability

Ensuring Independent Monitoring

- ☑ Independent Monitory Committee
- ☑ 5-Year Independent External Audits
- ☑ Board Meetings or Public Hearings
- ☑ Quarterly Website Updates



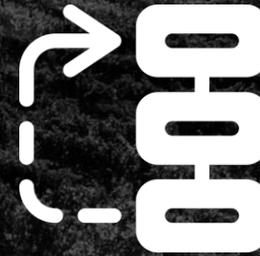
Proposed Renewal Highlights



Continues local funding for vital projects benefitting the community into the future.



Maintains existing parcel tax rate structure.



Adds a new priority to better reflect what is important to the community.



Continues independent monitoring with all expenditures published annually and external independent audits.



Updates existing projects and adds new or enhanced projects to address changing conditions and align with the community's needs today.



Based on input from thousands of county residents and stakeholders.



Financing the Program

- Primary source of revenue for the proposed Safe, Clean Water and Natural Flood Protection Program renewal is a special parcel tax.
- Proposed program renewal will follow 15-year financial planning cycles.
- Proposed program renewal is an extension of the current 2012 Safe, Clean Water and Natural Flood Protection Program, as such the parcel tax will continue to be assessed at the same rates as under the current 2012 program.
- Local tax stays local.





Financing the Program

\$45.5 million

Approximately \$45.5 million is expected to be collected annually amounting to...

\$682.5 million

Approximately \$682.5 million in 2020 dollars over the first 15 years of the new program.





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Clean Water • Healthy Environment • Flood Protection