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[Santa Clara Valley Open Space Authority](#)

2020 Urban Grant Program

Deadline: [7/1/2020](#)

[County of Santa Clara - Office of Sustainability](#)

Santa Clara Valley Urban Forestry Alliance and Supporting Outreach and Education

Jump to: [Project Description](#) [Documents Upload](#)

\$ 250,000.00 Requested

Submitted: [7/1/2020 2:49:48 PM \(Pacific\)](#)

Project Contact

Chris Curry

chris.curry@ceo.sccgov.org

Tel: 408-655-8112

Additional Contacts

none entered

County of Santa Clara - Office of Sustainability

[2310 N. 1st St.](#)

[Suite 106](#)

[San Jose, CA 95135](#)

IPM Program Manager

Naresh Duggal

naresh.duggal@ceo.sccgov.org

[Telephone](#) [408-655-8112](#)

[Fax](#)

[Web](#)

[EIN](#)

[94-6000533](#)

Project Description [top](#)

Applicant Type

1. What type of organization is this?

- Public Agency
- School or School District
- 501(c)3 Nonprofit
- Eligible organization acting as Fiscal Sponsor for another organization

2. Does the application include a fiscal sponsor?

If the project includes a fiscal sponsor, the fiscal sponsor must be the applicant.

- YES
- NO

Overview

3. Which type of grant are you requesting?

- Small (\$10,000 - \$39,999)
- Large (\$40,000 - \$250,000)

4. Grant category (check all that apply)

- Environmental Stewardship and Restoration
- Parks, Trails, and Public Access
- Environmental Education
- Urban Agriculture / Food Systems

5. Type of project (check all that apply)

- Capital improvement (Large projects only)
- Planning
- Program

6. Project Location: Address / Neighborhood

What is the physical location of the project? If there is no physical location, please enter "N/A." If the project will be in multiple locations, please list all. Note: project location(s) must be within the Authority's jurisdiction.

N/A

7. Project Location: Open Space Authority District (check all that apply)

A detailed map of the Authority Districts can be found under the Library tab, or online at <https://www.openspaceauthority.org/public-information/board-of-directors.html>.

- Authority District 1
- Authority District 2
- Authority District 3
- Authority District 4
- Authority District 5
- Authority District 6
- Authority District 7

8. Who does the project serve? Please indicate which Open Space Authority Districts are served (check all that apply)

A detailed map of the Authority Districts can be found under the Library tab, or online at <https://www.openspaceauthority.org/public-information/board-of-directors.html>.

- Authority District 1
- Authority District 2
- Authority District 3
- Authority District 4
- Authority District 5
- Authority District 6
- Authority District 7

9. Project Abstract

(Brief, 3-4 sentences)

Climate change, urban development, resource instability, and public indifference are a on-going threat to the urban forest of Santa Clara Valley. Conservation, management, policy, outreach, and education best mitigate these threats. The effectiveness and scope of these efforts can be maximized through a region-wide effort to find commonalities and collaborate on challenges such as, limited resources, competing organizations, incomplete data, and to increase public support for urban forestry.

Project Planning (20 points)

10. Describe the proposed project.

A healthy, well-managed urban forest (UF) significantly contributes to local environmental resilience, supporting the ability of natural areas to avoid, adapt to, and recover from environmental shock and change. The regional UF acts as a natural buffer, improving air quality; intercepting run-off; enhancing habitat, and improving outdoor recreation. It also helps regulate urban heat, reduces energy use, and stores carbon.

According to a study by NASA, between 1999 and 2009, 13.13 square miles of the County's forest and woodland vegetation cover was lost to urban development, climate change, and lack of maintenance – and likely significantly more since. This loss is compounded in disadvantaged neighborhoods that already have a fraction of the tree canopy found in other areas. Resource instability, and public indifference constantly hamper efforts to save this critical ecosystem component.

The effectiveness and scope of efforts to mitigate losses can be maximized through a region-wide collaborative effort in management, monitoring, advocacy, and policy, and through increased public awareness and support. The creation of a Santa Clara Valley Urban Forestry Alliance (SCVUFA or "Alliance") would address the issue of canopy loss and many more. SCVUFA will bolster region-wide environmental resilience, filling the need for a cooperative effort, inclusive of public and private stakeholders, each contributing from their areas of strength. Forests are interconnected across landscapes, but also across various stakeholders. Leveraging resources among these stakeholders makes sense.

The issue of finding partners and establishing networks to raise public awareness can be accelerated through targeted outreach and thoughtful collaboration with all stakeholders in neighborhoods that need UF the most. SCVUFA will identify, share and strengthen local UF outreach best practices. It will identify and capitalize on commonalities and strengths. It will allow for best outcomes in planning and decision-making through data sharing and analysis. It will create a portal that makes accessible the latest research, best practices, technical expertise and community resources. It will bring jurisdictions together, working towards setting and achieving common goals in regional UF with a primary focus on neighborhoods that are economically and ecologically challenged, and have fallen behind.

SCVUFA will advocate for, and explore innovative funding opportunities for UF, build public awareness, and lead public policy and efforts to increase federal, state, and local funding for UF projects in Santa Clara Valley. We will also use this platform to promote green-jobs creation, environmental justice, youth engagement, and neighborhood connectivity with the goal of creating a thriving local UF stewardship network, full of qualified and credentialed people who can build and sustain economic strength and vibrant, green communities.

11. Describe key project deliverables and estimated completion dates.

SCVUFA will eventually include public, private, neighborhood, and non-profit stakeholders, facilitating sustained collaboration on: funding opportunities; outreach; expertise; adaptive policy tools such as model ordinances, guidelines, resolutions, and goals; and tools such as, tree inventories and canopy analysis.

A public outreach and education campaign will employ a vendor with expertise in neighborhood outreach. By augmenting traditional outreach methods with data-driven targeting, deep engagement communities

can be specifically encouraged to participate, embracing more than the populations and demographics that currently benefit and support UF.

An Alliance partner outreach campaign will focus on stakeholders from cities, neighborhoods, and others as listed in this application. Concentration will be on maximizing participation and facilitating a cohesive, efficient, and effective partnership.

Expected outcomes above and beyond the term of this project are, enhanced management of trees and urban green spaces, increased public awareness of the value of UF, elevated recognition of UF ecosystems as essential contributors to community sustainability, and stronger policy supporting UF.

The key project deliverables are as follows:

A. Development of Management Tools

1. Framework for SCVUFA – Sep. 2021
2. Region-wide UF goals – Dec. 2021
3. Governance structure and related documents for SCVUFA drafted – Oct. 2021
4. Governance documents for SCVUFA signed by members – expected Jan. 2022, contingent upon approval mechanisms in the joining jurisdictions.
5. Collection and archiving of current tree inventory data – Feb. 2022
6. Scope of a Data-centric website completed, agreement with website vendor/work begins – Mar. 2022
7. Website goes live - July 2022

B. Development of Outreach Tools and Engagement

8. Scope completed, agreement with vendor for outreach to Alliance partners – Aug. 2021
9. Model UF Training Curriculums for Tree-Stewards, Policymakers, and UF Professionals – Mar. 2022
10. School for Policymakers and UF Professionals – July 2022 through June 2023
11. Scope completed; agreement signed with public support outreach vendor/ work begins – Aug. 2022
12. Deep engagement community tree-planting and stewardship trainings begin at Martial Cottle (details in impact section)- Oct. 2022
13. Deep engagement community tree-plantings begin – Oct. 2022
14. Arbor week events (details in community engagement section) – Mar. 2021, 2022, 2023
15. 5,000 email subscribers on outreach list - May 2023
16. 3,000 signed tree stewards – June 2023
17. All vendor outreach completed – Aug. 2023

C. Development of Best Management Practices (BMP)

18. Model region-wide tree protection policy/ordinance– Mar. 2022
19. Model region-wide UF management plan and BMP's – Sep. 2022

D. Research

20. Analysis of Inventory and Ecosystem Benefits in SCV – June 2022
21. Financial and funding mechanism study for Countywide UF efforts – Dec.

12. Does this project require permission, permits, or other approvals? If so, please describe the status of these.

The outreach component of this project does not require specific permits, permissions, or approvals.

The Alliance component of this project will likely require each stakeholder to go through its own process to approve a governing structure and related documents to create the Alliance.

13. What is the lifetime of this project? If applicable, describe plans for operating and maintaining the project in the future.

It is the intent of this project to create a self-sustaining Alliance that, through the continued participation of the stakeholder organizations, will continue to function regardless of staff and resource changes. The value of membership in the Alliance will warrant continued participation.

The Alliance will continue to operate and provide benefits to members long after grant funding expires. Benefits such as sharing of data, templates, practices, policy, and expertise can continue regardless of resource levels.

The Alliance will aim to create a permanent, self-supporting funding mechanism. The various funding options available to the Alliance will be explored through a financial and funding mechanism study and may include some of the following: self-funding by stakeholders, fundraising activities, public private partnerships, grants, and leveraging of state and federal funding sources.

Outreach and education funded during this program can have long-lasting effects. Youth engagement can foster a lifelong appreciation for trees and ecology. Educational services prime future green job workers to emerge from communities. Alliance connections made between neighbors, municipal workers, and professional urban foresters can remain active, providing a crucial communication link needed for cooperation. Outreach and educational materials developed during this project will be made available for continued use by Alliance members and the public, including data and analytics.

14. Describe the project's readiness for implementation.

The work of collaboration between stakeholders will begin from the very first meeting. The essential work of identifying gaps in resources, data, policy, and planning will not require any delay. Many of the resources that will be leveraged among the stakeholders already exist and are ready to be shared. These include local government master plans, policies, goals, canopy data, and training materials that can be vetted and immediately shared.

This proposal already has the support of like-minded stakeholders whose primary interests are urban forestry. Their support indicated via included letters verifies their desire to form the alliance as soon as possible and begin working collaboratively.

Dr. Igor Lacan, Bay Area Environmental Horticulture and Urban Forestry Advisor, Cooperative Extension, San Francisco Bay Area Counties will be an alliance stakeholder, assisting us in developing UF training curriculum and conducting trainings along with other experts from UC Extension and urban foresters. The County has a long-standing relationship with the UC Extension group, previously working on several efforts, including training curriculum.

Our City Forest (OCF) and Canopy are two of the largest UF non-profits in the region. The County has an existing and ongoing working relationship with both, working on citizen outreach, education, and tree planting. OCF has an existing arboretum and educational center at the County's Martial Cottle Park. Both support the creation of SCVUFA

Project Budget (15 points)

15. Budget Summary - Grant Request

This is a budget summary only; a detailed Project Budget must be submitted using the Documents Upload tab. Please enter dollar amount. Note: after the application is submitted, the software will automatically add a TOTAL.

<input type="text"/>	Grant request: Personnel
<input type="text" value="\$225,000"/>	Grant request: Contracted Services
<input type="text"/>	Grant request: Supplies / Materials
<input type="text"/>	Grant request: Other Direct Costs

\$25,000	Grant request: Indirect Costs
250,000.00	TOTAL

16. Budget Summary - Matching Funds

This is a budget summary only; a detailed Project Budget must be submitted using the Documents Upload tab. Please enter dollar amount. Note: after the application is submitted, the software will automatically add a TOTAL.

\$62,500	Total Matching Funds
62,500.00	TOTAL

17. Budget Narrative

Provide a brief budget narrative to explain the expenses listed in each of the budget categories (e.g. Personnel).

Contracted Services

A. Website/UF Resource Portal: \$125,000

1. Vendor funding to develop a website that will provide access to shared resources crucial to UF, such as data and analysis, education and outreach materials, best management practices and policy models. It will also serve as a portal for call-to-actions from outreach, such as requesting a tree, contacting elected officials, calendar of events, and as a UF resource updated to meet community needs.

B. Outreach and Engagement: \$100,000

1. Alliance Stakeholder Outreach and Engagement: a contracted outreach campaign to identify, contact, and involve Alliance stakeholders that will contribute to the alliance through sharing of resources, gathering public support, neighborhood networking, or direct funding contributions.

Outreach targets include, municipal UF representatives, nonprofits such as Our City Forest and Canopy, community participants such as neighborhood associations or school groups, private UF experts such as Davey Resource Group, public UF panels such as ReLeaf and the Bay Area Urban Forest Ecosystem Council, educational institutions such as UC extension offices, and philanthropists and commercial donors. Campaign outputs include increased capacities and pooling of urban forestry resources; increased communication and cooperation in solving regionwide UF issues; and integration of UF into all scales of townships, cities and county master plans.

2. Public Support for UF Outreach and Engagement: a contracted public awareness campaign to elevate recognition of the value of urban trees and urban forests ecosystems as essential contributors to community sustainability and resilience.

For the first time in the Santa Clara Valley the messages of promotion of the benefits of trees, information about how to get a free tree planted, publicizing of community events, and encouraging public participation will be distributed directly to those that will benefit the greatest and through the most effective channels, as determined by professionals.

This will include development of promotional and outreach materials, training and education programs, and branding, also included will be Arbor Week events and urban forestry education events.

Key performance metrics will include email list membership, digital ad views, website visits, successful calls to action. Metrics and further details to be determined in the outreach plan.

Indirect Costs

C. Administrative Cost \$25,000:

1. Ten percent of total grant funding to facilitate County's administrative work

Matching Funds

D. In-Kind Support Matching Funds \$62,500:

1. Supplemented through staff-time made available from County of Santa Clara – Office of Sustainability. In-Kind support from alliance partners cannot be accounted at this time, however, information will be made available after award of this grant upon establishment of the alliance, and confirmation of individual

stakeholder's in-kind support and commitment.

Project Goals (15 points)

18. Describe the specific problems, issues, or unserved needs the project will address.

A. Build an UF alliance: Climate change, urban development, pest activity, and resource instability are constant threats to the UF of Santa Clara Valley. These threats are best mitigated through conservation, management, monitoring, advocacy, policy, and education. The effectiveness and scope of these mitigation efforts can be maximized through a region-wide effort to find commonalities, strengths, and gaps, as well as by better understanding neighborhood UF needs through improved communication and networking. The Alliance will:

1. Share assets such as, policy, educational materials, and data, reducing redundancy and maximizing UF resources.
2. Develop adapted policy tools such as, model ordinances, guidelines, recommended tree species lists, and goals.
3. Share tree management expertise, providing a sounding board for challenges.
4. Maximize funding opportunities through combined efforts.

B. Develop an online data collection, analysis, and network platform: Current and future, UF planning, programs, and funding (including over \$1.4 million from the County) need an improved, region-wide, data-backed, informational foundation. Data-driven guidance will ensure programs can fully maximize opportunity for success. Access to informed management, based on data, analytics, and community networking, corresponds with successful efforts to address environmental benefits, environmental justice, youth engagement, job creation, and connectivity, particularly in deep engagement communities. This platform will:

1. Collect, analyze, and share UF gaps and resources, environmental needs, and community data.
2. Develop and make publicly available, data tools such as tree inventories, canopy cover analysis, management plans, reports, neighborhood demographics, and climate action plans.
3. Base the outreach, planting, funding, and planning strategies on analysis of environmental and demographic data collected through SCVUFA and community input, to most effectively engage areas of environmental need and environmental inequality.
4. Provide the public access to data and outreach and educational materials
5. Provide a platform to complete call-to-actions from outreach.

C. Conduct and develop outreach and education: Support for UF must be sustained in local communities. This requires ongoing stakeholder engagement and education; addressing the need to convey information, building understanding, improving skills, connecting people with nature and with each other, increasing willingness to fund UF, and encouraging sustainable actions towards resiliency. This will help:

1. Locate tree stewards in areas of environmental need and environmental inequity
2. Increase public support and awareness for trees and the benefits that they provide
3. Tailor outreach and education for specific audiences

19. How does this project serve the community?

These metrics are required for all projects. Project-specific metrics can be added under Question 20 below. Note: after the application is submitted, the software will automatically add a TOTAL that will not be used.

- | | |
|-----------|---|
| 1,900,000 | Number of people served |
| 430,000 | Number of youth served (under 18 years) |
| 2 | Number of programs provided |

2,330,002.00 **TOTAL**

20. In what other ways does the project serve the community? Please list the project-specific goals (both social and environmental).

Please list any additional goals and how they will be measured (e.g. surveys, field measurements, attendance sheets, etc.).

This project promotes the goal of building a sustainable local community through UF, providing quantifiable community services such as energy savings, improved air quality, green infrastructure functions, reduced crime and violence, improved academic achievement in K-12, and increased property value, as well as more intangible services, such as beauty, stronger communities, and improved mental health.

The iTree suite of forestry analysis and benefits assessment tools developed by the USDA Forest Service will be used to measure the socio-economic-environmental services from these natural assets, helping to define goals and benchmarks.

The project will also provide the service of collecting UF data and education materials and making them available to the public for use. This includes baseline data for urban foresters to use to catalyze citizen engagement. Successful calls to action on these activities will be measured and referenced in subsequent initiatives.

Workshops will serve to convey concepts and site-specific information regarding UF and overall ecological adaptation strategies to the general public. These workshops will reflect outreach goals of strengthening networks, promoting stewardship, and expanding local ecosystem knowledge and appreciation. Public interest and attendance in these workshops will be measured and referenced in subsequent initiatives, including workshop reforms where appropriate.

Impact (15 points)

21. Describe the lasting impact of the project.

Goals are good. Getting it done is better. The Alliance will work towards cultivating a thriving UF network boosting public health, safety, sustainability and economic growth. Through a permanent home for both municipal urban foresters and community members. With its benchmarking data, research and education materials, the project can serve as a resource for all stakeholders to learn about, contribute to, and sustain a vital, growing forest.

Users will be able to compile and conduct tree data, including data such as age distribution, species mix, tree condition, and risk assessment; and have a uniform set of best management practices, and species recommendations. With information tailored to users and supported by mapping in municipality-wide GIS systems, the systematic and comprehensive inventorying of the entire UF will be a more frequent and continual process.

Areas of opportunity and areas of need will be identified, helping shape planning and ensuring that the time and money invested will deliver the results. Based on potential or according to goals, for the region, municipality, or neighborhood, the project can help focus efforts toward achieving the desired increases in tree cover in the desired locations. The collective wisdom of a team of scientists, practitioners and residents will ensure that canopy gains are a permanent and sustained.

Mitigating the effects of urbanization is the most direct and permanent step towards protecting regional ecosystems and open space. Expansion of urban tree canopy overtime will create more appealing places to live and work, reduce the urban heat island effect, manage stormwater and/or improve water quality, improve public health, rejuvenate business districts, improve public safety, enhance educational environments (and performance), save energy, mitigate climate change, and foster more cohesive social

environments.

Advocacy and stewardship are maximized through countywide networking and collaboration, augmenting benefits, curbing the effects of urbanization, and enhancing and restoring local ecology. Urban youth will be engaged in green jobs serving local urban forests. Various groups will be working together with their colleagues, friends, neighbors, and representatives on bettering their local environments. Green space is made accessible to more residents, supporting the movement for environmental justice. Public awareness and support for UF grows and is maintained.

Community Engagement / Stakeholder Support (10 points)

22. Describe the community support and/or community engagement process.

Please submit letters using the Documents Upload tab.

Ecological processes in urban areas do not understand the issues and needs of associated communities. However, any programs that are working towards supporting those processes must. The focus will be not only trees, but also on developing the neighborhood support network around the trees.

A vendor with specific experience in deep engagement community outreach will be selected and appropriate outreach platforms will be maximized. Previous outreach has focused heavily on engaging with those that already support UF. A new approach that focuses on sparking interest among those who are currently unaware or indifferent to the importance of supporting UF will be used.

Finding planting space and tree stewards in economically and ecologically stressed communities is critical. This project will use an "All Lands, All People" approach, which takes into consideration the tree-growing potential of all urban lands and embraces cooperation and input from government agencies, non-government organizations, and communities.

There must be cooperation, engagement, and agreement between all parties. The Alliance aims to bring together municipal, non-profit, and neighborhood stakeholders where they can learn from and work with each other. It will combine vendor expertise, data analytics, and participation to facilitate partnerships, collaboration and community support.

Leadership & Innovation (10 points)

23. Describe how this project employs innovative approaches or encourages collaboration and partnerships.

If there are project partners, please upload partner letters on the Documents Upload tab.

The proposed Alliance is not innovative. There are many local, multi-jurisdictional cooperative natural resource management efforts as mentioned previously. In fact, these would serve as a model for the Alliance.

However, it is certainly collaborative. Included partners will represent the wide variety of UF stakeholders, including all voices and concerns, working together to improve, manage, and conserve. Partners can pool resources so that no one entity must bear all costs alone. In addition, disjointed efforts from managing in silos can be avoided.

Partners empowered through Alliance resources, data, or expertise might also advocate to strengthen policy and funding mechanisms with respect to the existing built environment, tree planting and after-care. If effective, this resource would provide a practical, scalable model for effecting change throughout Santa Clara Valley.

Arbor Week events will be hosted, celebrating the role of trees and promoting tree planting and care, garnering community support, enhancing the stewardship base, and adding partners in the community.

OCF is growing an arboretum and educational center at the County's Martial Cottle Park and is planning on enhancing the existing training site. The Alliance will seek to work in conducting tree-planting and stewardship field trainings on this site. These trainings will provide first-hand examples of how trees and urban green space can be integrated into neighborhoods.

Organizational Capacity (15 points)

24. Briefly describe the organization and its ability to successfully implement this project. This might include successful past projects, key staff qualifications, financial resources, etc.

If the applicant is a Fiscal Sponsor, please describe both the Fiscal Sponsor and the sponsored organization. The County is committed to "building and maintaining a healthy and safe community for current and future generations through preserving natural resources and the environment, fostering a healthy economy, and meeting the basic needs of all residents with respect and cultural awareness." These three elements – a healthy environment, vibrant economy, and social equity – comprise the County's vision for "sustainability."

One of the primary objectives of the County Sustainability Master Plan (SMP) is to develop effective mechanisms for both intra-County and regional collaboration to advance sustainability. The SMP furthers the County's sustainability vision and goals because it is designed to result in structures and means to increase collaboration. UF is one of the sustainability areas where the County can: prioritize and streamline efforts, leverage expertise and relationships, increase staff and community awareness, promote sustainable thinking, reduce redundancies, and support balanced sustainable decision-making.

The County is currently participating in four countywide natural resource management agreements like the proposed SCVUFA project: the Santa Clara Valley Urban Runoff Pollution Prevention Program, the Santa Clara Valley Habitat Conservation Plan, the North Coyote Valley Conservation Area Plan, and the Santa Clara County Imagery and LiDAR Acquisition Partnership. These are all multi-jurisdictional cooperative efforts among the County, and the municipalities of SCV, working together to improve, manage, and conserve natural resources. Partners pool resources so that no one entity must bear all costs and disjointed efforts from managing in silos is avoided.

The County is strengthening its tree preservation and removal policy, promoting ecology-based tree management, and planting trees to increase green-canopy. Over the next three years, the County has committed \$1.4 million to fund tree planting and stewardship and to build a comprehensive UF. While tree planting represents a critical component in a multi-tiered effort to support UF, this funding can be maximized by supporting concurrent efforts to overcome the associated challenges of public indifference to UF and of competing organizations and priorities, limited resources, incomplete data, and missing or weak policy.

Staff qualifications include a certified arborist, a plant protection expert, dozens of years of combined program experience, and multiple staff with urban planning expertise. Through operating the County IPM program, key staff have significant experience in multi-jurisdictional partnerships, ordinance, budgeting, reporting, and public education and outreach.

The County is the largest municipal entity in the Santa Clara Valley with over 20,000 employees and over \$8.1 billion budget (2019-20). This Project will be directly supported through in-kind staffing resources; and supplemental work will also be realized through tree-planting projects as described above.

BONUS POINTS: Underserved Communities (10 points)

25. Describe how the project addresses open space needs for sensitive populations such as residents of park-poor neighborhoods, underserved or disadvantaged communities, youth, seniors, persons with disabilities, or is located within a Deep Engagement Community (DEC).

This question is optional; please answer if applicable, otherwise enter "N/A." A map of the DECs can be found by clicking on "Apply" at <https://www.openspaceauthority.org/urban>.

Region-wide urban canopy data has never been comprehensively collected and put into action with community and demographic data in the way that is proposed in this project. Measuring and analyzing data such as urban canopy cover, tree inventories, and open planting locations, in conjunction with underserved community information will allow all UF resources, including grant resources, to be maximized and to serve those that need them most.

Enriched with this data and analysis, resource managers and other decision makers will be better positioned to recognize and address disparities, ensuring that all citizens have access to the benefits of open spaces with trees.

Education, outreach, and planting efforts will be targeted towards DECs, bringing benefits such as reduced UHI effect, improved air quality, increased property value, reduced crime, and traffic calming. This project also supports outreach efforts directed to youth in disadvantaged communities and has the potential to initiate a lifelong awareness and enthusiasm for tree care and environmental conservation, leading to long-term improvement in neighborhood stewardship.

BONUS POINTS: Community Building (10 points)

26. Describe how this project actively encourages community building by engaging or accommodating local residents in novel and creative ways.

This question is optional; please answer if applicable, otherwise enter "N/A."

Community is engaged through the active and continual work of outreach, education, and insight. Outreach events will be focused on not only trees, but also on developing the neighborhood support network around the trees. This project implements a collaborative approach to address expanded tree planting, after-care, and active stewardship through specific community engagement.

Outreach messaging will focus on ensuring that local communities are aware of the value, both monetary and otherwise, that trees provide. There will also be a focus on ensuring that residents are fully informed of, and can tap into, free planting and maintenance resources.

Through the Alliance, residents and neighborhood associations gain an important conduit to directly communicate with urban foresters in their area. They can directly communicate and influence plans and decisions that affect their local natural spaces. This relationship will also allow urban foresters to communicate the importance of convincing their management/policymakers to adequately budget resources for tree maintenance and urban canopy growth.

This project will serve as a model springboard for continual community engagement through finding UF stakeholders and by enriching their understanding of their roles and responsibilities. Communities can determine how to best integrate their strengths to not just solve UF issues, but other neighborhood issues as well.

BONUS POINTS: Climate Resilience (5 points)

27. How does this project enhance and/or raise awareness about climate resilience?

This question is optional; please answer if applicable, otherwise enter "N/A."

The outreach supported by this project will be integral to the local effort to raise awareness of the importance of both trees and climate change. Over the past few years especially, awareness about climate change and its potentially devastating effects, as well as the desire for action has grown substantially.

Project analysis can be used to show how to strategically plant trees to increase regional climate resiliency. It will also highlight how urbanization is affecting adaptation, global warming, climate change risks, and help municipalities better plan for overall community climate resilience.

Data will be collected and researched, improving focused engagement and education, in particular towards youth and disadvantaged communities. Information on the dangers of climate change and how preserving and expanding UF in neighborhoods can mitigate those dangers will be emphasized. Focused messaging will raise awareness on the need to support green infrastructure solutions.

Funding provided through this grant will create a foundation for all stakeholders to work collectively towards the linked goals of promoting UF in their neighborhoods and building climate resiliency. There will be a concerted effort to emphasize the need for continuous work on region-wide monitoring to understand the overall health and ecological trajectory of local UF, and to promote that important need for climate resilience and financing support for climate resilience solutions.

Documents Upload [top](#)**Documents Requested ***Financial StatementProject Budget
[download template](#)Fiscal Sponsorship Agreement
[download template](#)Site Control Documentation
[download template](#)CEQA Compliance Certification Form
[download template](#)Letters of SupportProject Partner LettersMaps and Site Plans**Required? Attached Documents ***✓ [Program Budget](#)✓ [Project Budget](#)[San Jose Support](#)[Palo Alto Support](#)[Campbell Support](#)[Saratoga Support](#)[OCF Support](#)[Canopy Support](#)[Valley Water Support](#)[Dr. Lacan Support](#)[Mt. Pleasant Support](#)[Spartan-Keyes Support](#)

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