

Green Infrastructure Grant Program: Board of Supervisors Update

April -June 2024

Program Summary

The San Francisco Public Utilities Commission's (SFPUC) Green Infrastructure Grant Program (Grant Program) is designed to encourage San Francisco properties to design, build, and maintain performance-based green stormwater infrastructure (Green Infrastructure or GI), including but not limited to: permeable pavement, rainwater harvesting, rain gardens, and vegetated roofs. The purpose of the Green Infrastructure Grant Program is to improve the performance of SFPUC's sewer system by reducing the amount of stormwater runoff entering the system, while delivering public benefits that enhance the quality of life of SFPUC rate payers.

To receive funding under the Grant Program each project must:

- 1. Be located on a parcel that is connected to an SFPUC-owned and operated sewer system service area.
- 2. Manage stormwater runoff from a minimum impervious area of 0.5 acres.
- 3. Capture the 90th percentile storm (0.75-inch depth) with the proposed green infrastructure features.
- 4. Provide at least two (2) of the identified co-benefits from the program list, which can be found in the Grantee Guidebook.
- 5. Have a grant team that collectively demonstrates a history of successful project implementation and has previous experience designing, constructing, and/or maintaining green infrastructure, and be in good standing in all currently active Green Infrastructure Grant Program projects.

More information on the Grant Program can be found at http://www.sfpuc.gov/gigrants.

Quarterly Highlights

During the reporting period, SFPUC closed the Spring 2024 application cycle and received two new grant applications. Leading up to the Spring 2024 application cycle, the Grants Team completed six site visits and four green infrastructure opportunities assessments for prospective applicants. On April 3, 2024, the Grants Team hosted a virtual workshop to provide resources and information on the Spring 2024 application cycle. The workshop was attended by 19 prospective applicants.

During the reporting period, one project (St. Emydius) completed construction, three projects (St Monica, St Thomas the Apostle, and Everett Middle School) began construction, and nine projects (Project Artaud, Buchanan Street Mall, Buena Vista Horace Mann K-8, Visitacion Valley Middle School, Visitacion Valley Elementary School, Thurgood Marshall High School, El Dorado Elementary School, Church of the Visitacion, and St. Thomas More School) continued design and community engagement.



Program Statistics (February 2019 – June 2024)

Since the launch of the Green Infrastructure Grant Program in February 2019, the SFPUC has awarded grants to 23 projects with a total of approximately \$23.7M in funding. The following program summary statistics are as of June 30, 2024:

Applications Received: 23Applications Awarded: 23

Active Projects: 17Projects Completed: 6

Total Funding Awarded: \$23.65M

Potential Stormwater Captured by Awarded Projects: 15 million gallons per year

• Property Site Visits Conducted by Technical Team: 65

• Site Opportunities Assessments Completed: 36

Presentations Given to Stakeholders: 11

Publications and Media pick-ups: 3



Green Infrastructure Grant Program Awarded Projects to Date

Project Name	Status	Watershed	Grant Amount	Impervious Area Managed (acres)	Estimated Stormwater Volume Managed (gal/yr)
Lafayette Elementary School	Complete	Sunset	\$487,891	0.6	341,000
St. Thomas More Church & School	Design Phase	Lake Merced	\$1,118,958	1.5	782,000
Bessie Carmichael Middle School	Complete	Channel	\$521,427	0.6	233,000
Lycee Francais SF Ortega Campus	Complete	Sunset	\$480,958	0.6	358,000
Holy Trinity Greek Orthodox Church	Withdrawn	Lake Merced	\$127,041	-	-
Crocker Amazon Park	Construction Complete	Sunnydale	\$859,151	1.1	593,000
St. Thomas the Apostle Church & School	Construction	Sunset	\$724,227	0.9	483,000
St. Monica Catholic Church & School	Construction	Richmond	\$641,413	0.8	394,000
St. Anne of the Sunset Church & School	Construction Complete	Sunset	\$1,557,898	2.0	1,089,000
St. Emydius Church & School	Construction Complete	Lake Merced	\$873,136	0.9	445,000
Church of the Visitacion Church & School	Design Phase	Sunnydale	\$1,727,103	1.9	925,000
Project Artaud	Design Phase	Channel	\$684,409	0.8	377,000
El Dorado Elementary School	Design Phase	Sunnydale	\$1,412,016	1.6	800,000
Visitacion Valley Elementary School	Design Phase	Sunnydale	\$883,092	1.0	489,000
Everett Middle School	Construction	Channel	\$1,874,496	2.0	1,060,000
Buena Vista Horace Mann School	Design Phase	Channel	\$629,423	0.7	318,000
Buchanan Street Mall	Design Phase	Channel	\$595,200	0.6	365,000
Louis Sutter Playground	Awarded Spring 2023	Yosemite	\$831,473	1.0	488,000
Thurgood Marshall High School	Design Phase	Islais Creek	\$1,999,465	2.2	1,166,000
Visitacion Valley Middle School	Design Phase	Sunnydale	\$1,999,967	4.4	2,250,000
Mariners Village	Awarded Fall 2023	Islais Creek	\$1,154,174	1.2	672,000
Cornerstone Academy, Cambridge	Awarded Fall 2023	Yosemite	\$1,509,857	1.6	792,000
Cornerstone Academy, Silver	Awarded Fall 2023	Islais Creek	\$958,405	1.0	554,000
Total			\$23,651,180	29.0	14,974,000



St Anne of the Sunset (construction complete)

Completed construction of new permeable walkway and rain gardens



Completed construction of new permeable parking area





St Emydius Church and School (construction complete)

Completed construction of new planting in rain garden at church parking lot

