

# Green Infrastructure Grant Program: Board of Supervisors Quarterly Update July – September 2024

#### **Program Summary**

The San Francisco Public Utilities Commission's (SFPUC) Green Infrastructure Grant Program funds the design and construction of green stormwater infrastructure on large properties and in the public right-of-way, with the goal of reducing stormwater runoff while delivering public benefits that enhance the quality of life for all SFPUC rate payers. Project types can include permeable pavement, bioretention, rainwater harvesting, rain gardens, and vegetated roofs.

To receive funding under the Grant Program each project must:

- 1. Be located on a parcel and/or in public right-of-way that discharges 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 <u>Grantee Guidebook</u>.
- 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, by Ordinance No. 207-24 the Board of Supervisors approved a two-year extension to the delegation of authority to the General Manager of the SFPUC to enter into Green Infrastructure Grant Agreements with terms of up to 20 years.

During the reporting period, SFPUC announced the awards for the Spring 2024 application cycle. Of the two applications received, one project was awarded (Jefferson Elementary School) and one project opted to withdraw their application to revise the project plans and application with the intent to resubmit in a future application cycle (Panorama Elementary School).

During the reporting period, one project completed design (Buchanan Street Mall), two projects began community engagement and design (Mariners Village Condominiums and Jefferson Elementary School), three projects (St Monica, St Thomas the Apostle, and Everett Middle School) continued construction, and eight projects (Project Artaud, 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.



Additionally, this quarter the SFPUC amended the grant agreements for the projects at St Monica and St Thomas the Apostle to increase the grant funding by \$132,315 and \$38,554, respectively to account for construction bid overages and change orders.

#### Program Statistics (February 2019 – September 2024)

Since the launch of the Green Infrastructure Grant Program in February 2019, the SFPUC has awarded grants to 24 projects with a total of approximately \$24.7M in funding. The following program summary statistics are as of September 30, 2024:

- Applications Received: 24
- Applications Awarded: 24
- Active Projects: 17
- Projects Completed: 6
- Total Funding Awarded: \$24.74M
- Potential Stormwater Captured by Awarded Projects: 15.4 million gallons per year
- Property Site Visits Conducted by Technical Team: 66
- Site Opportunities Assessments Completed: 36



## 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	\$762,781	0.9	483,000
St. Monica Catholic Church & School	Construction	Richmond	\$773,728	0.8	394,000
St. Anne of the Sunset Church & School	Complete	Sunset	\$1,522,995	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	Design Phase	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	\$750,475	0.8	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 Condominiums	Design Phase	Islais Creek	\$1,154,174	1.2	672,000
Cornerstone Academy, Cambridge	Design Phase	Yosemite	\$1,509,857	1.6	792,000
Cornerstone Academy, Silver	Design Phase	Islais Creek	\$958,405	1.0	554,000
Jefferson Elementary School	Awarded Spring 2024	Sunset	\$796,670	0.9	462,000
Total			\$24,739,091	30.1	15,436,000



### St Monica Church and School (construction in-progress)

### Construction of new rain gardens







St Thomas the Apostle Church and School (construction in-progress)

Construction of new rain gardens



