

Trees & Trash Action Campaign (TTAC) Sustainable Jersey City 2022 Summary and 2023 Season Information Session



SJC Green Infrastructure Program - Buildings, Streetscapes and Trees

Tree Stewardship Projects We Started

Phase 1 / 2020 Goal #1 = Understand Scope & Cause of Tree Canopy Deterioration !

- OpenTreeMap – Citizen Science Street Tree Mapping Project 2020-2021
 “We can’t manage what we don’t measure” - [SJC GIS Canopy Assessment 2020](#)
- University of Vt Spatial Analytics Lab Grant – Satellite Assessment of all JC Trees / Street, Park and Private Land (rcvd funding in 2021, study to be executed in 2023)
- Davey Tree Experts - City Inventory Started in 2021, to be completed in 2023

Phase 2 / 2022 - Ongoing Goal =Take Better Care of the Trees We Have !

- *Trees & Trash Action Campaign (Phase 2 started in 2022 to continue in 2023)*

Phase 3 / 2022 - Ongoing Goal = Plant More Trees !

- [Green Corridors Program \(Phase 2\)](#) - City Has Agreed To Make Schools More Centric

Do you know about the JC Shade Tree Committee ?

Tree Stewardship Projects

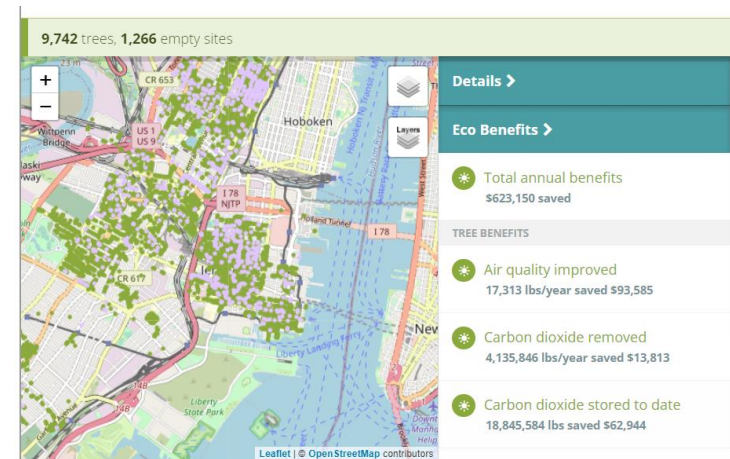
Kicking Off Phase 1

OpenTreeMap – SJC Citizen Science Tree Mapping Project 2020-2021

“We can’t manage what we don’t measure”

- **Trained over 350 Tree Mappers 2020 – 2021 / Mapped a total of 9,711 Trees Mapped**
- ***In-Person Group Mapping Events Held in 2021***

- *JC Reservoir – April 2021 (prior to construction start)*
- *Powerhouse Event – April 2021*
- *Speer Cemetery Event – May 1st 2021*
- *Harsimus Cove Event – May 22nd 2021*
- *McGinley Square – June 21st 2021*
- *Columbia Park Greenville – August 14th 2021*
- *Bayside Park – September 18th 2021*
- *Downtown Area – October 16th 10am*



- **7 Neighborhoods Completely Done / 3,591 Trees – Five Corners, Harsimus Cove, Hilltop, India Square, Journal Square, Paulus Hook, West End**
- **Pressed City of Jersey City Sustainability / Office of Sustainability To Complete A Professional Tree Inventory & Risk Assessment by Dave Tree Experts - Currently Underway**

Trees Stewardship Projects In Progress – Phase 2

Trees & Trash Action Campaign (TTAC) - 2022 Impact Report

Trees served

Greenville: 47
The Heights: 56
Hamilton Park: 63
Journal Square + West Side Ave: 105

Total: 271

Trash collected

Greenville: 250 lbs
The Heights: 650 lbs
Hamilton Park: 400 lbs
Journal Square + West Side Ave: 650 lbs

Total: 1,950 lbs

Volunteer turnout

Greenville: 20
The Heights: 25
Hamilton Park: 28
Journal Square + West Side Ave: 40

Total: 113

Partnerships leveraged

Clean Green Jersey
Hudson County Improvement Authority
Jersey City Health and Human Services
Journal Square Community Association
West Side Community Association
Hamilton Park Neighborhood Association
Jersey City Fire Department
Jersey City Department of Public Works
Jersey City Division of Recycling
Jersey City Recreation Department
Jersey City Division of Parks
Jersey City Board of Education
Jersey City Public School #26
Jersey City Infrastructure Department
Jersey City Sustainability Division
Community Compost Company
Home Depot

Total: 17



Trees & Trash Action Campaign (TTAC) - 2023 Program Planning

SJC Will Partner With GNA To Roll Out This Program Across Block Associations

- Recommend weekly planning meetings – logistics and volunteer recruitment
 - Dates for events, locations, logistical planning, e.g., coordinate delivery / procurement of materials for event day
 - Meet ahead of time w/ City Officials & other Partners to sync planning details and their participation
 - Develop Checklist / Budget
 - Don't forget about neighborhood outreach - Door Hangers, Educational Flyers
- Materials (Provided by SJC and/or City In-kind and Budget Support):
 - Tools
 - Signage including Door Hangers
 - Mulch / Compost
 - T'Shirts
 - Snacks / water for volunteers
- Event Staffing:
 - Table / Home Base
 - Mulch / Wheelbarrow Runners
 - T-shirt / tools, signage management
 - Cleanup (important!)



**TTAC 2022 Success Based On Volunteer Turnout & Teams Working Together !
Our Goal Is Environmental Stewardship For Every Neighborhood 👍**



Trees & Trash Action Campaign Volunteer Recruitment - Neighborhood & Block Associations, School Teams, Church Groups, Youth Programs



Trees & Trash Action Campaign - Neighborhood Environmental Stewardship

