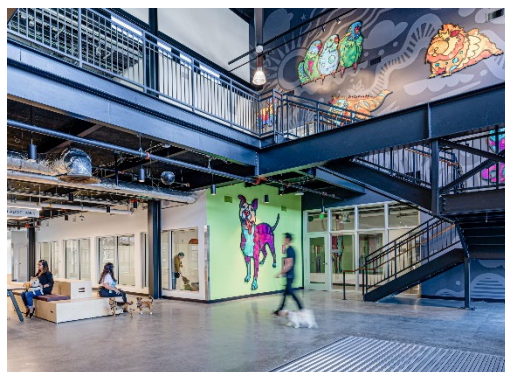
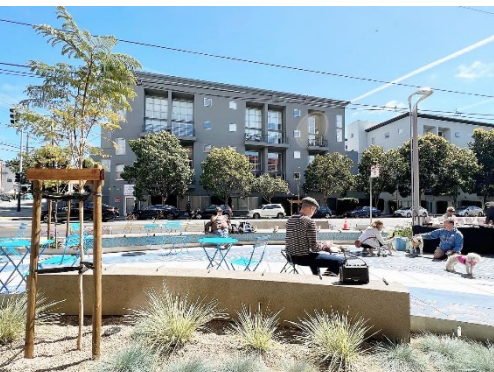


September 18, 2024, Presentation to Budget & Finance Committee

Request: Approve Accept & Expend Resolution USDA Forest Service Inflation Reduction Act (IRA) Grant: \$12,000,000

Nicholas Crawford, Acting Superintendent – Bureau of Urban Forestry



Accept & Expend Resolution– Request for Approval



- Seeking Board of Supervisors approval to accept and expend \$12,000,000 in federal grant funds to plant and water 3,500 street trees in underserved communities over five years

Grant Award (October 2023)



SF.GOV

Services

Departments

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News

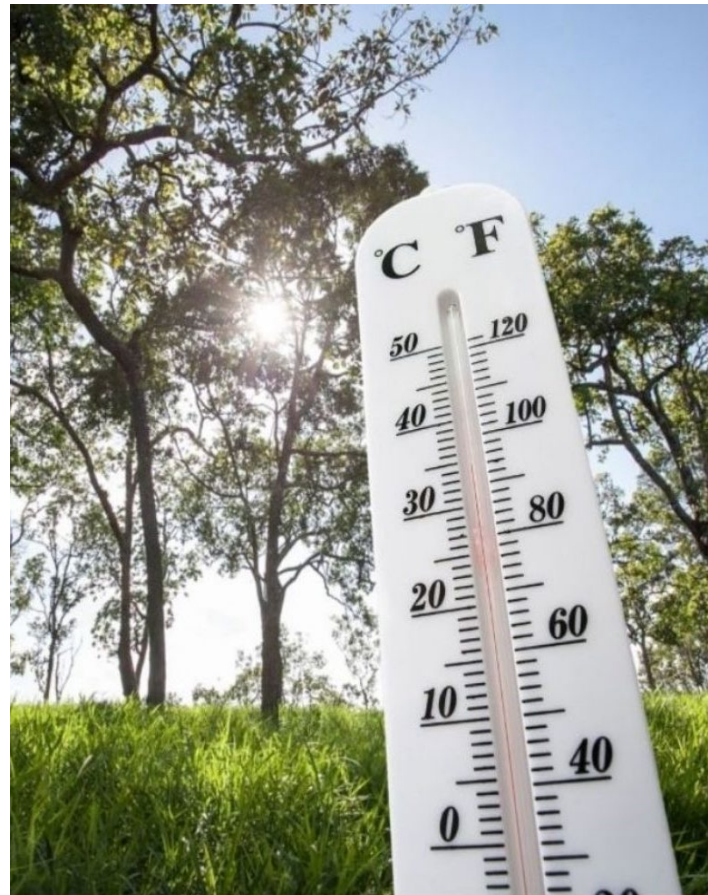
San Francisco Awarded \$12 Million Federal Grant to Plant Thousands of New Street Trees to Fight Climate Change and Provide Green Jobs

San Francisco receives largest urban tree award in California from President Biden's historic Inflation Reduction Act

September 20, 2023

- Justice, Jobs & Trees: A San Francisco Climate Solution
- San Francisco Public Works granted the single largest grant award of California recipients
- IRA is a historic once-in-a-generation funding opportunity to secure largescale tree planting funds
- \$1 billion granted to 400 urban forestry projects throughout the United States

USDA Forest Service Inflation Reduction Act Grant (IRA) Goals

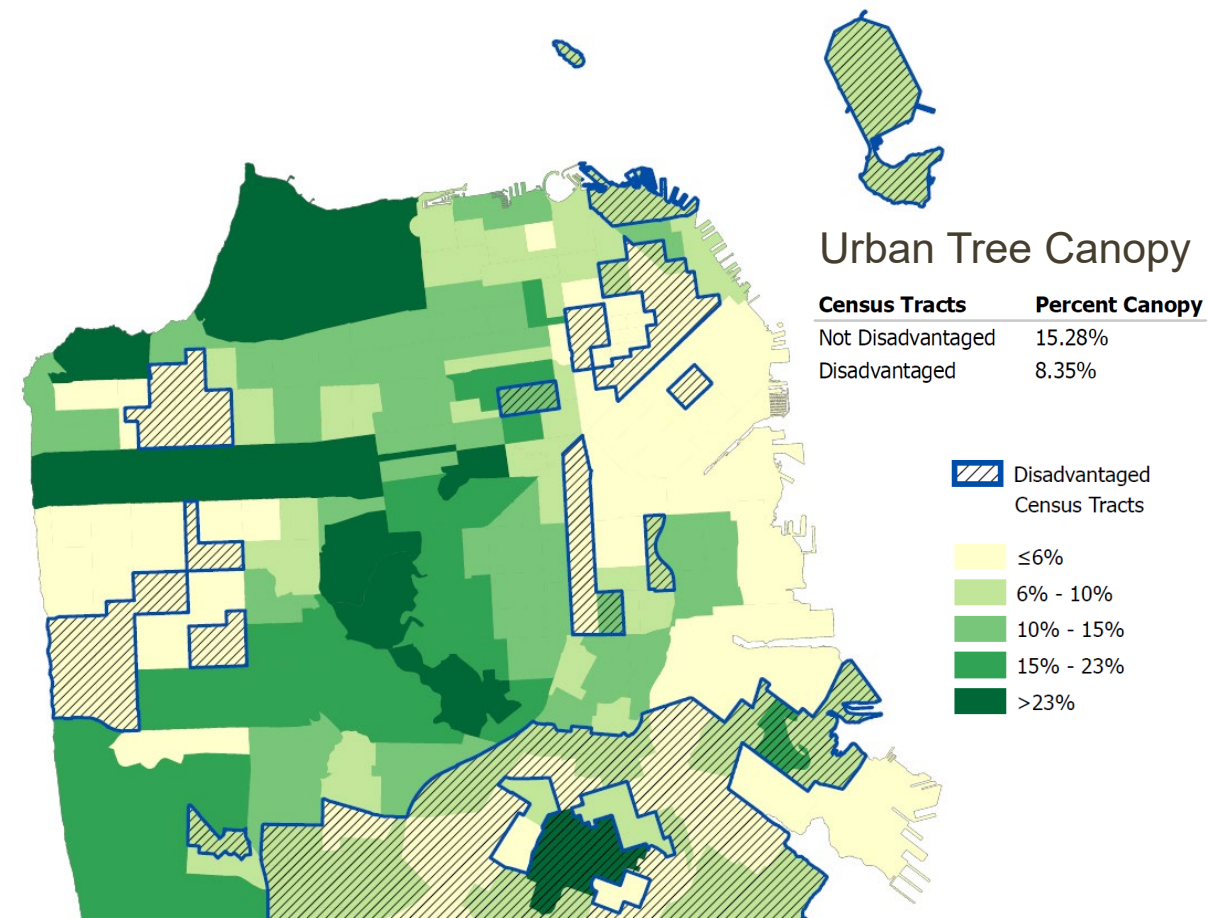
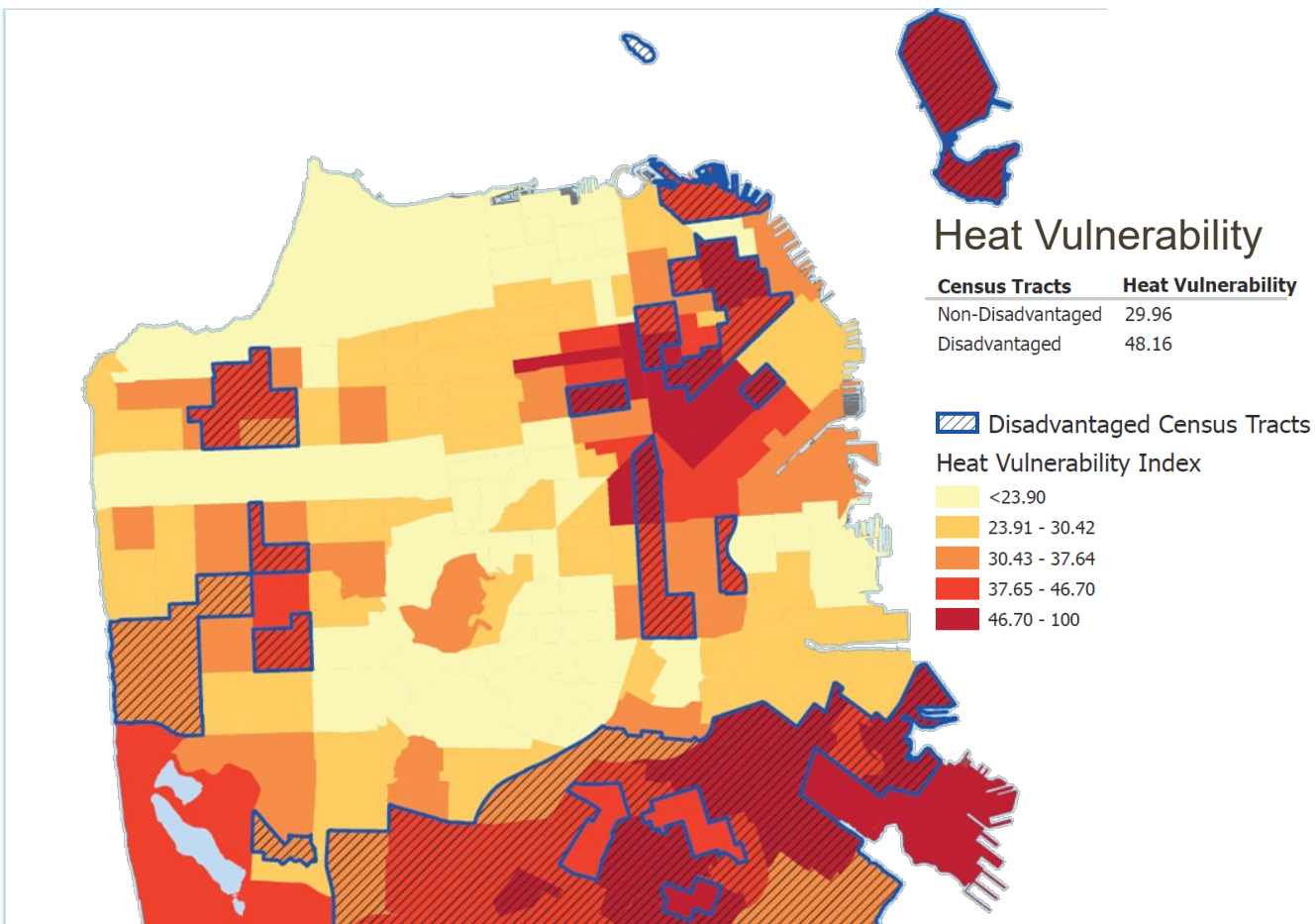


\$1 Billion in competitive grants to:

- **Plant and maintain trees**
- **Combat extreme heat + climate change**
- **Improve access to nature**
- **Invest in disadvantaged communities (Justice 40)**

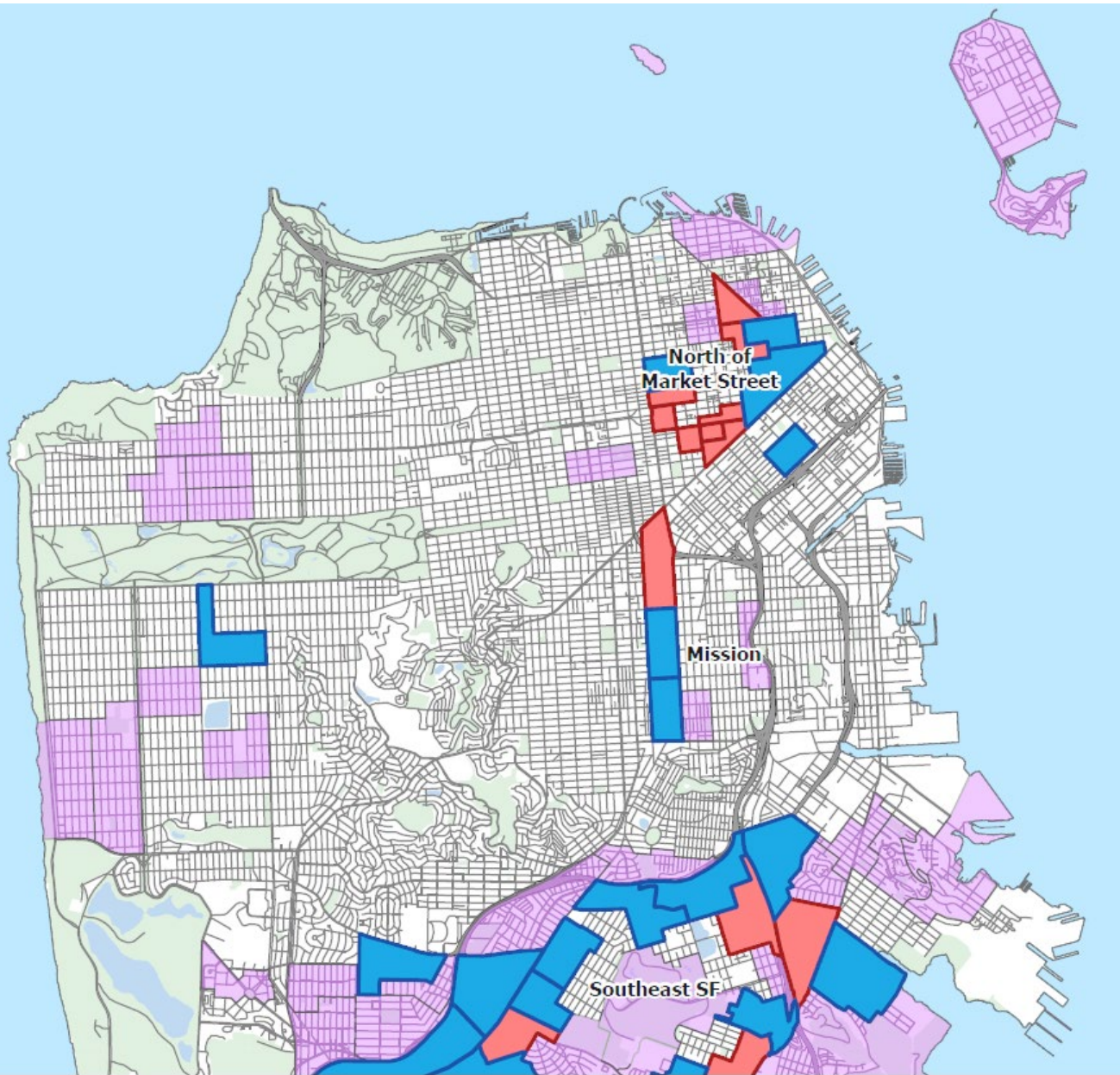
Reducing Inequalities – Extreme Heat & Tree Canopy




San Francisco’s disadvantaged communities are almost twice as vulnerable to extreme heat *and* contain half as much tree canopy as non-disadvantaged communities.



Sources: San Francisco Department of Public Health, Climate and Economic Justice Screening Tool (CEJST)

IRA Planting Priority Areas & Disadvantaged Census Tracts



-  Disadvantaged Census Tract
-  20% Highest Heat Vulnerability + 20% Lowest Tree Canopy
-  40% Highest Heat Vulnerability + 40% Lowest Tree Canopy

Data Sources:
Climate & Environmental Justice Screening Tool ([Federal](#))
Heat Vulnerability Index (SFDPH)
Tree Canopy (US Forest Service)

JOBS

- 30+ workforce development positions
- 35% job placement rate
- 7 new Public Works positions

JUSTICE

- Planting in low canopy underserved/disadvantaged neighborhoods



CLIMATE

- Carbon sequestration through tree planting
- Reduce climate risk and extreme heat through increased canopy

TREES

- Plant and water 3,500 street trees over five years

IRA Grant Budget

Personnel: <i>Labor & Fringe Benefits</i>	\$4,741,950
Contractual: <i>Tree planting/watering, workforce development, site preparation, public outreach</i>	\$6,683,967
Materials & Supplies	\$339,300
Indirect Costs	\$234,783
TOTAL	\$12,000,000

Accept & Expend Resolution– Request for Approval



- **June 2024:** Grant Agreement Signed
- **Fall 2024:** BOS A&E Approval
- **Late 2024/Early 2025:** Outreach & Planting Begin
- **2029:** Grant Term End



Questions