



## **ENVIRONMENTAL COMMISSION MEETING AGENDA**

**7:00 PM - Monday, September 12, 2022**

*Telephone/Video Conference only*

Please Note: Per California Executive Order N-29-20, the City of Los Altos Environmental Commission will meet via teleconference only. Members of the Public may call (669) 444-9171 to participate in the conference call (Meeting ID: 852 6525 5531, Passcode: 663130), or via <https://losaltosca.gov.zoom.us/j/85265255531?pwd=VGdLd2UvSjVZZTE3S1JwalJjcUZsdz09>

Members of the Public may only comment during times allotted for public comments.

Public testimony will be taken at the direction of the Chair and members of the public may only comment during times allotted for public comments. Members of the public are also encouraged to submit written testimony prior to the meeting to [ECpubliccomment@losaltosca.gov](mailto:ECpubliccomment@losaltosca.gov). Emails received prior to the beginning of the meeting will be included in the public record.

### **ESTABLISH QUORUM**

#### **PUBLIC COMMENTS ON ITEMS NOT ON THE AGENDA**

Members of the audience may bring to the Commission's attention any item that is not on the agenda. Please complete a "Request to Speak" form and submit it to the Staff Liaison. Speakers are generally given two or three minutes, at the discretion of the Chair. Please be advised that, by law, the Commission is unable to discuss or take action on issues presented during the Public Comment Period. According to State Law (also known as "the Brown Act") items must first be noticed on the agenda before any discussion or action.

#### **ITEMS FOR CONSIDERATION/ACTION**

**1. Environmental Commission Minutes**

Approve minutes of the regular meeting of August 8, 2022.

2. **Environmental Commission Meetings Schedule**

Consider an alternative to the current Environmental Commission meeting schedule. If approved the alternative schedule shall be subject to City Council approval.

3. **Gas-Powered Leaf Blower (GPLB) Ban**

Discuss, amend/approve a statement of support by the Environmental Commission to the City Council for additional ways of enforcing the GPLB Ban, based on the Letter by GreenTown Los Altos Clean Air Advocates, dated August 8, 2022, regarding GPLB Ban enforcement.

## INFORMATIONAL ITEMS

4. **Electrification Services**

Presentation by BlocPower, a climate and energy startup.

5. **Reach Codes**

Report by the Subcommittee.

6. **Tree Protection Ordinance** Report by the Subcommittee.

7. **Environmental Commission Work Plan**

Discuss Work Plan updates.

8. **City Staff Updates**

Receive information and announcements from City staff.

## COMMISSIONERS' REPORTS AND COMMENTS

## POTENTIAL FUTURE AGENDA ITEMS

## ADJOURNMENT

### SPECIAL NOTICES TO PUBLIC

In compliance with the Americans with Disabilities Act, the City of Los Altos will make reasonable arrangements to ensure accessibility to this meeting. If you need special assistance to participate in this meeting, please contact the City Clerk at least 48 hours prior to the meeting at (650) 947-2720.

Agendas, Staff Reports, and some associated documents for the Environmental Commission items may be viewed on the interment at [https://www.losaltosca.gov/meetings?field\\_microsite\\_tid\\_1=2261](https://www.losaltosca.gov/meetings?field_microsite_tid_1=2261).

If you wish to provide written materials, please provide the Commission Staff Liaison with **10 copies** of any document that you would like to submit to the Commissioners in order for it to become part of the public record.

For further questions regarding the meeting proceedings, please contact the City Clerk at (650) 947-2720.

**DRAFT MINUTES OF THE MEETING OF THE ENVIRONMENTAL COMMISSION  
 OF THE CITY OF LOS ALTOS, HELD ON MONDAY, AUGUST 8, 2022, AT 7:00 P.M.  
 TELECONFERENCE**

**ESTABLISH QUORUM**

PRESENT: Chair Delagneau, Vice Chair Hecht, Commissioners Humayun, Lu, Teksler, van Reis, Weiden.

ABSENT: None

ATTENDEES: Council Member (Council Liaison) Fligor, Director (Environmental Services and Utilities) Aida Fairman, Director (Development Services) Nick Zornes, Victoria Tinoco, Linda Ziff, Katie Simpson, Jill Woodford.

**PUBLIC COMMENTS ON ITEMS NOT ON THE AGENDA**

None

**ITEMS FOR CONSIDERATION/ACTION**

**1. Environmental Commission Minutes**

Approved minutes of the regular meeting of July 11, 2022

Action: Upon a motion by Commissioner Teksler, seconded by Commissioner Humayun, the Environmental Commission approved the minutes of the meeting of July 11, 2022.

The motion was approved (7-0) by the following vote:

AYES: Delagneau, Hecht, Humayun, Lu, Teksler, van Reis, Weiden

NOES: None

ABSENT: None

ABSTAIN: None

**2. Environmental Commission Meetings Schedule**

Chair Delagneau proposed changing the regular Environmental Commission meeting time to start the meeting early at 6:00 pm, followed by a discussion by the Commissioners regarding their availability for an alternative meeting time and input from City Staff. No decision was reached.

**3. Reach Codes Subcommittee’s Recommendations on Reach Codes Update**

The Commission discussed the recommendations by the Reach Codes Subcommittee on the Reach Codes Updates with input from City staff.

Action1: Upon a motion by Chair Delagneau, seconded by Commissioner Teksler, the Environmental Commission approved recommending to the City Council the Reach Codes Subcommittee’s recommendations on Reach Codes update with regard to newly constructed buildings with the exception of 750 square feet addition in the definition of new construction.

The motion was approved (7-0) by the following vote:

AYES: Delagneau, Hecht, Humayun, Lu, Teksler, van Reis, Weiden  
 NOES: None  
 ABSENT: None  
 ABSTAIN: None

Action 2: Upon a motion by Chair Delagneau, seconded by Commissioner Humayun, the Environmental Commission approved recommending to the City Council, the Reach Codes Subcommittee’s recommendations on Reach Code Updates with regard to Electric Vehicle infrastructure.

The motion was approved (7-0) by the following vote:  
 AYES: Delagneau, Hecht, Humayun, Lu, Teksler, van Reis, Weiden  
 NOES: None  
 ABSENT: None  
 ABSTAIN: None

Public Comment:

None

**INFORMATIONAL ITEMS**

**4. Gas-Powered Leaf Blower (GPLB) Ban**

The Commission received and discussed the information included in the Letter by GreenTown Los Altos Clean Air Advocates, dated August 8, 2022, regarding GPLB Ban enforcement for the Commission’s support of the recommendation in the letter.

**5. Environmental Commission Work Plan**

*a. Discuss Work Plan Updates*

The Commission discussed Work Plan items prioritization with input from staff and received updates from the subcommittees.

*b. Environmental Commissioners’ Assignment for Council Meetings*

Chair Delagneau, Commissioner Hecht, and Commissioner van Reis volunteered to attend the Council Meetings on August 23, September 6, and September 20, respectively.

**6. City Staff Updates**

None presented

**COMMISSIONERS’ REPORTS AND COMMENTS**

None presented

**POTENTIAL FUTURE AGENDA ITEMS**

None discussed

**ADJOURNMENT**

Chair Delagneau adjourned the meeting at 10:49 P.M.



**TO:** Environmental Commission

**FROM:** Ranu Aggarwal, AICP, Contract Planner, Interim Staff Liaison

**SUBJECT:** Environmental Commission Meeting Schedule

**RECOMMENDATION:**

Consider and vote on an alternative Environmental Commission regular meeting schedule

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**BACKGROUND**

The Environmental Commission currently holds its regular public meetings at 7:00 p.m. on the second Monday of every month. The Chair of the Commission has proposed changing the regular schedule of the meetings to another date and time of convenience to the Commissioners and staff.

**DISCUSSION**

A consideration of this item by the Environmental Commission will follow the standard procedure as governed by the Commission and Committee Handbook and as follows:

- Presentation by the Chair as the proponent of the request.
- Clarifying questions, if any, by the Commissioners.
- Opportunity for the members of the public to speak on the item.
- Discussion of the item by the Commissioners.
- If needed, a motion is made upon which the Commission votes on the matter. The motion will require a second.

If the Commission votes to change the regular meeting schedule of the Environmental Commission, City Council approval of the change in the schedule shall be required prior to becoming effective.



**TO:** Environmental Commission

**FROM:** Ranu Aggarwal, AICP, Contract Planner, Interim Staff Liaison

**SUBJECT:** Gas Powered Leaf Blower (GPLB) Ban

**RECOMMENDATION:**

Discuss, amend/approve a statement of support for GPLB Ban enforcement.

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**BACKGROUND**

At the regular meeting of the Environmental Commission, the Commission received information from Commissioner Tekslar on the effectiveness of the GPLB ban in reference to a letter from the GreenTown Los Altos Clean Air Advocates that recommends including homeowners in the penalty structure for ban violations as a means to more effective enforcement. The Commissioners provided their input on the information presented with a request for the item to be placed for consideration/action on the agenda for the September 12, 2022, meeting of the Environmental Commission.

**DISCUSSION**

Attachment A with this report includes a draft statement of support for consideration by the Commission. The Commission may wish to discuss the draft, amend the statement, and provide specific recommendations to the staff so the Environmental Commission recommendations can be taken to City Council for direction at a future meeting. This actions will need to be approved by a motion and a second for a vote by the Commission.

**ATTACHMENTS:**

- A. GPLB Enforcement – Statement of Support
- B. GreenTown Los Altos Clean Air Advocates’ Letter

### *Proposed Statement*

The Environmental Commission recognizes that gas leaf blowers contribute significantly to air pollution. The 2022 Climate Action and Adaptation Plan (CAAP) designates the phase-out of off-road fossil fuel engines as a Priority Action in (1.6A). Seventy percent of respondents to a CAAP Task Force survey ranked air and air quality as “most important” to Los Altos quality of life.

In 1991, Los Altos was the first city in the Bay Area to ban gas leaf blowers. But a 10-minute walk or ride through Los Altos will confirm that the illegal use of gas leaf blowers is still prevalent in our community. Police rarely issue citations (40 in 2019, 13 in 2020, 7 in 2021), even though they witness violations on a daily basis.

In order to protect the health of our community, the Environmental Commission requests the enforcement of the Municipal Code ordinance that prohibits gas leaf blowers in Los Altos. As demonstrated in other cities such as Palo Alto, Cupertino, Saratoga, Santa Monica, Laguna Beach, Redondo Beach and soon Menlo Park, enforcement will be much easier if the ordinance is modified to hold the property owners as well as the operators responsible for the illegal use of gas-powered leaf blowers in Los Altos.

To: Los Altos Environmental Commission  
From : GreenTown Los Altos Clean Air Advocates  
Date: August 8, 2022

**Who We Are**

We are GreenTown Los Altos volunteers who formed a group in January 2019 to address the issue of gas leaf blowers in our community. The ordinance prohibiting gas leaf blowers was added to the Los Altos Municipal Code in 1991 and yet they continue to be in use throughout the City. (Municipal Code 6.16.070 – Prohibited Acts Section B.15).

**What We Have Accomplished**

We launched a public education campaign which is continuing.

- We created handouts for homeowners and notices for landscape workers which inform them of the gas leaf blower prohibition and fines for citations and which educate about the environmental effects and health hazards of gas leaf blowers. Volunteers have distributed over 800 of these flyers.

(See them and other resources on the GreenTown website: [greentownlosaltos.org/gas-leaf-blowers](http://greentownlosaltos.org/gas-leaf-blowers).)

-Members of our group authored articles, letters-to-the editor, and opinion pieces in the Town Crier and the monthly GreenTown newsletter. Also, we have been active in conversations on Nextdoor.

-We applied for a \$25,000 grant from Bay Area Air Quality Management District for a gas/electric leaf blower exchange, but did not receive the grant.

-We met several times with Los Altos Police Code Enforcement, hired in March 2019, and with other officers and Chief of Police Galea.

-We partnered with Los Altos Hardware for an electric leaf blower promotion.

**Where We Are Now**

Complaint calls received by Los Altos Police concerning gas leaf blower violations:

2019: 403

2020: 478

2021: 384

Number of gas leaf blower citations issued:

2018: 12

2019: 40 (the first year of our Clean Air Advocate activities)

2020: 13

2021: 7



### **Why We Need to Curtail the Use of Gas Leaf Blowers**

The use of gas leaf blowers adversely impacts community health and welfare.

Gas leaf blowers generate high noise levels which disrupt neighborhood tranquility, disturb residents, workers, and visitors, and thereby degrade the quality of life in Los Altos.

Gas leaf blowers generate significant amounts of toxic emissions which contribute to air pollution, thereby intensifying climate change.

The use of gas leaf blowers increases the volume of particulate matter in the air and thereby exacerbates allergies and respiratory ailments.

Despite the Los Altos Municipal Code Ordinance prohibiting gas leaf blowers and our years of public education, the use of gas leaf blowers has persisted to the community's detriment.

### **How to Curtail the Use of Gas Leaf Blowers**

The persistence of this unlawful activity necessitates the adoption of more stringent measures, including holding business and property owners responsible for the illegal use of leaf blowers on their property.

In Los Altos, the operator of the blower receives the citation. We have researched gas leaf blower prohibitions in other cities and learned that when the homeowner is fined for a violation, enforcement is more effective. Some of the other cities that fine the property owner are Palo Alto, Cupertino, Saratoga, Menlo Park (in study session), Santa Monica, Laguna Beach, Redondo Beach.

We urge the Environmental Commission to support the efforts of the GreenTown Los Altos Clean Air Advocates by signing the attached statement.

Linda Ziff  
GreenTown Los Altos Clean Air Advocate, Lead  
[lindaz@greentownlosaltos.org](mailto:lindaz@greentownlosaltos.org)

**From:** [randallhull](#)  
**To:** [Public Comment - EC](#)  
**Cc:** [Ranu Aggarwal](#)  
**Subject:** PUBLIC COMMENT AGENDA ITEM 3 – September 12, 2022  
**Date:** Monday, September 12, 2022 10:48:12 AM

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Commissioners,

Regarding the Gas-Powered Leaf Blower (GPLB) Ban under consideration, for some time I have advocated for homeowner responsibility for their hired yard care personnel's violation of the leaf blower ban.

I support holding the homeowner/property owner as well as the gas-powered leaf blower operators responsible for ban violations. Once the violations begin to hit the homeowner/property owner in the pocket book, we will likely see compliance.

Randall Hull

108 Hillview Avenue



**TO:** Environmental Commission

**FROM:** Ranu Aggarwal, AICP, Contract Planner, Interim Staff Liaison

**SUBJECT:** BlocPower Presentation

**RECOMMENDATION:**

Receive informational presentation from BlocPower

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**BACKGROUND**

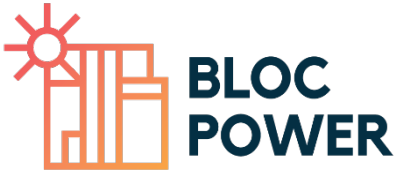
BlocPower is a climate and energy startup that provides electrification services. The CAAP Implementation subcommittee of the Environmental Commission received an informational presentation on May 23, 2022, by BlocPower representative on their services. Subsequently, BlocPower provided responses to follow up questions by the CAAP Implementation subcommittee.

**DISCUSSION**

The Environmental Commission’s Work Plan includes Implementation of City’s CAAP priority actions that is assigned to the CAAP Implementation subcommittee who are exploring fuel switching incentives and options as part of their assignment. The CAAP subcommittee has invited BlocPower to make an informational presentation to the Environmental Commission on their services with specific reference to its services in other jurisdictions such as Menlo Park.

**ATTACHMENT:**

- A. BlocPower responses to CAAP Implementation subcommittee’s questions.



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1623 Flatbush Avenue Box #222 Brooklyn NY 11210

May 31, 2022

City of Los Altos Environmental Commission  
One North San Antonio Rd  
Los Altos, CA 94022

Esteemed Sustainability & Environmental Commission leaders,

Please see below responses to the questions you have posed to us.

1. Would you engage and build a working relationship with local businesses providing similar services such as appliance switching, and how?
  - BlocPower brings to the table the ability to scale building electrification by deploying data models, project financing, and community input. BlocPower works to ensure fair implementation of local company selection and work designation, including the distribution of work orders among local companies and contractors. This process is done by first speaking with community partners for recommendations & assessing community needs, next working with contractors to finish a first set of projects, and finally coming up with a joint plan to scale efforts. This process is underway in Oakland, CA.
2. What kind of workforce training can you put in place for Los Altos workforce in terms of process, time frame and specifics such as the duration of the training to get personnel up to speed?

- BlocPower can support the City and participate in the development and implementation of workforce development programs, including pre-apprenticeship, apprenticeship, training, certification and/or credentialing programs, including in coordination with local workforce development programs
3. What are you expecting in terms of budget and participation from the city? Describe the typical partnering you're expecting from a city such as Los Altos?
- BlocPower has a variety of offerings, ranging from software to drive electrification program development, workforce development programs, implementation of a community advisory board, and building electrification. We design according to city needs, and provide custom programs priced to city needs. We typically work with city sustainability departments, in concert with city leadership, to plan and execute programs.
4. Our understanding is that BlocPower can do a pilot – what would be the specifics of that?
- Pilots could entail small scale electrification roll-outs, community input sessions or software development to enable the city's needs. We're open to working with local partners and service providers as necessary to execute pilots.
5. Would you be open to collaborating with SVCE, that is the energy provider for the City on their new, impending pilot program "Tariffs on Bills"?
- We would be open to collaborating with SVCE, including on Tarriff on Bill programs.
6. What are the range of costs, cost structure, to the City if we were to engage with you on availing of your software and the different levels of interaction with your company?
- Please see above in question 3
7. BlocPower is a for profit start up, which is not yet focused on the Bay Area – what happens if the start-up folds or goes out of business in subsequent years?
- BlocPower is a for profit start-up, set up as a Benefit Corporation. We have a number of projects underway and completed in Oakland / East Bay, and

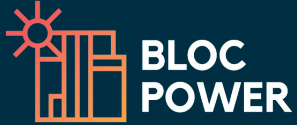
received a resolution of support from the City of Menlo Park for city wide electrification services.

- In case of the dissolution of our startup, our project financing facilities would continue to serve customers through the special purpose vehicles we set up on a dedicated basis to service customers.
8. What would be the plans for servicing the leased equipment and what happens if the successor (in the event the startup is acquired) changes the terms of the lease?
- We maintain contracts, in the form of “energy services agreements” with our customers and communities. These would continue to be honored in the form they are signed and countersigned.

We look forward to further discussions as you plan for decarbonizing your city.

Thank you,

Roopak Kandasamy & BlocPower team



# BlocPower

**Greener, Smarter, Healthier Buildings for All Since 2014**

**Presentation to City of Los Altos Environmental  
Commission**

# About BlocPower

- BlocPower is a Black-led climate tech company & benefit corporation founded in 2014, focused on greening and modernizing residential and small commercial buildings
- BlocPower develops, implements, and finances energy efficiency and clean energy projects for building owners in dense, often Lower & Moderate Income urban areas.

## Notable Partners & Financiers





# Turnkey Building Electrification Programs & Projects

## Data & Technology

BlocMaps, a one-stop **planning tool** to electrify buildings, neighborhoods, and cities



**Instant Building Report**  
Allow owners to receive an estimate for electrification

## Financing

Full stack responsible financing that bridges capital + incentives



## Community Driven Enablers

Job creation through **Workforce Development** to upskill and hire underrepresented workers into a Just Transition

**Community connectivity** through **Wifi** low-cost, high speed internet access to neighborhoods in need

**Community Advisory Boards** to drive program setup & accountability

# Justice reframes the typical adoption curve and centers the transition in historically underserved communities

Agenda Item 4.

## Typical Market-based Adoption Curve

Adoption driven by access to resources & risk tolerance



**Early-adopters:** Risk takers who have resources and desire to try new things



**Majority**



**Laggards:** Make decisions based on past experience; not economically able to take risk on new ideas

## LMI-First Adoption Spiral

Adoption driven by potential to benefit



A **just transition** centering on those with highest energy burden, negative health impacts, and the compounded burdens of historical racism

Menlo Park, California partners with climate technology company BlocPower in historic commitment to electrify over 10,000 homes and buildings by 2030.

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NEWS PROVIDED BY

[BlocPower](#) →

Jun 15, 2022, 08:00 ET

SHARE THIS ARTICLE



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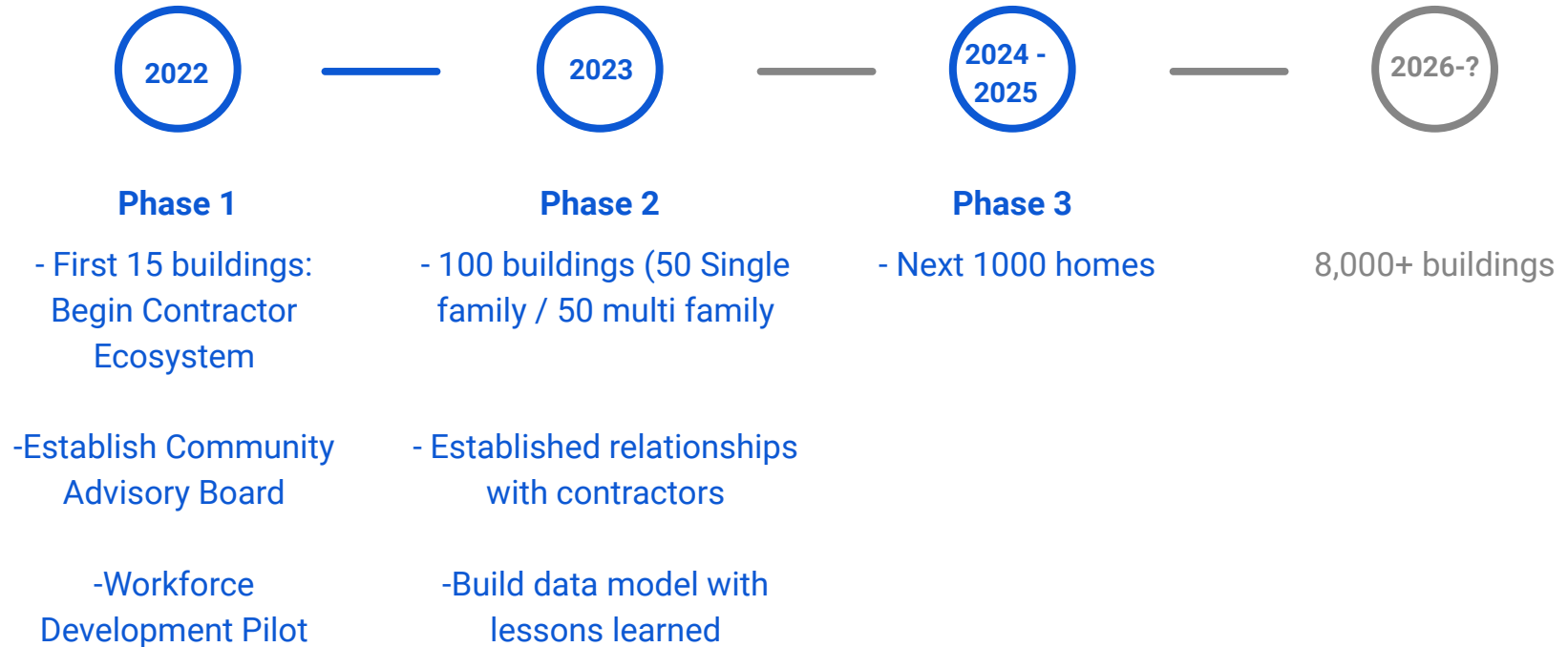
*The citywide commitment, the first of its kind on the west coast, will create a program that aims for affordability, green job creation program, and equity measures.*



CITY OF  
MENLO PARK



# Menlo Park Implementation Plan



# BlocPower Municipal Commitments

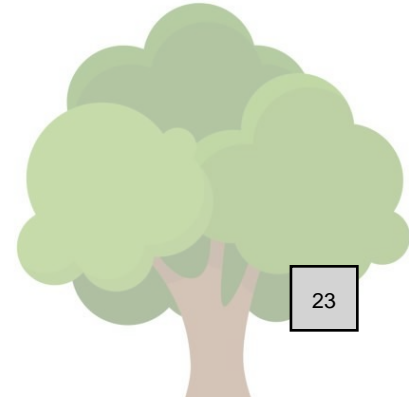
BP Capability	Mechanism	San Luis Obispo, CA	Menlo Park, CA	Ithaca, NY
	<b>Committed Through...</b>	Sustainability Department	City Council Resolution	City Council Contract
<b>Data</b>	<b>BlocMaps (City)</b>		X	X
	<b>Instant Building Report (Building Owners)</b>	X	X	X
<b>Financing</b>	<b>Public Private Financing</b>		X	X
	<b>Project Funding</b>	X	X	X
<b>Community Impact</b>	<b>Community Advisory Board</b>	X	X	X
	<b>Wi-Fi</b>		X	
	<b>Workforce Development</b>		X	X

# Thank you



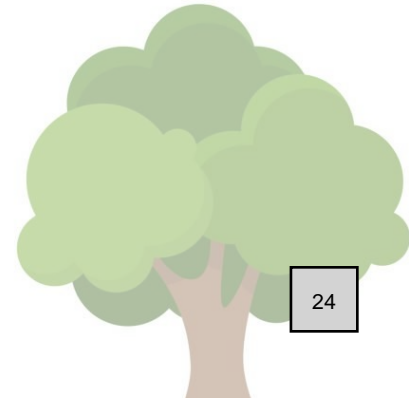
# Urban Forest Subcommittee Updates

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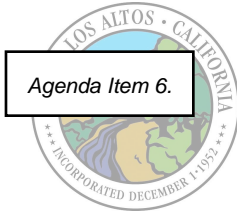
## What We've Been Doing

1. Street tree list
2. Tree protection ordinance
3. Canopy cover
4. Urban Forest Master Plan
5. Herbicides/Pesticides
6. Funding
7. Meeting with experts
  - Palo Alto Urban Forester Peter Gollinger
  - PlanIT Geo
  - Davey Resource Group





# Urban Forest Snapshots

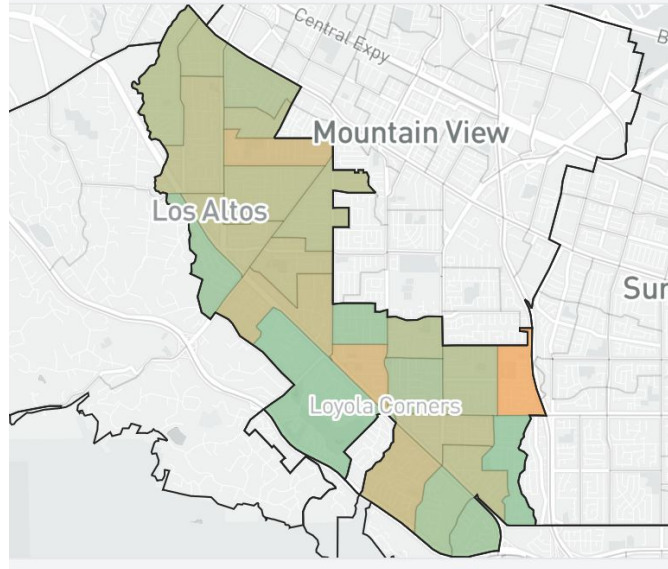


## Tree Equity Score: 71

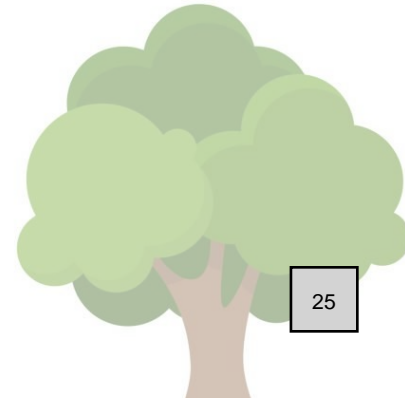


Provided by PlanIT Geo

### Municipality Tree Equity Score Map



From TreeEquityScore.org



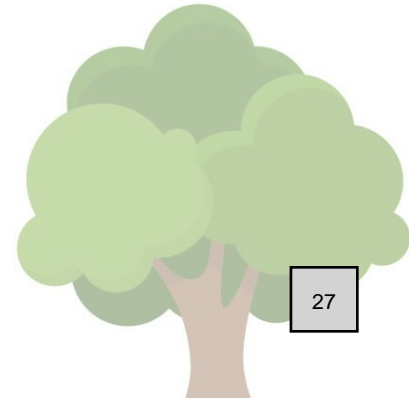
# Current Tree Management Programs in Los Altos

- City works and planning has designated staff for
  - Reviewing/granting tree removal permits
  - Keeping track of City-owned tree inventory
  - Performing regular maintenance
- No resident arborist on board
- Trees on public land and on public right of way managed by public works
  - Trees are logged in TreeKeeper Database
  - ~ <100 removed/year
- Tree on private land controlled by the Planning Department
  - 100-200 removal permits per year, maybe multiple trees/permit
  - Additional trees removed for development



# Tree Protection Ordinance Topics to Figure Out

1. Trees to protect
2. Removal permit fee
3. Clear permit approval criteria
4. Tree replacement requirements / in-lieu fee  
(tree valuation)
5. Penalty for removing/harming a tree
6. Tree management fund
7. Urban Forest Master Plan

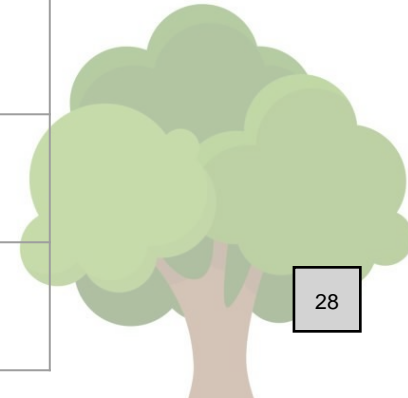


# Bay Area Comparative Tree Protection Ordinance Findings



	<b>Neighboring Cities</b>	<b>Los Altos</b>
<b>Protection Criteria</b>	Diameter at breast height (DBH): 6” to 15” or circumference used: 20” to 48” Specific long-living species and natives	48” circumference at 4ft. height above grade
<b>Trimming Penalty</b>	Varies from \$100 to \$1k+	None
<b>Removal Penalty</b>	Varies from \$500 to \$10k+	\$100-\$500 Rarely enforced
<b>Removal Permit Fee</b>	\$100 to \$760 Sometimes based on species or tree’s health	\$55
<b>Replacement Criteria</b>	1:1 to 6:1 May depend on size of tree or canopy lost	1 for 1
<b>In-Lieu Fee</b>	Some have enacted, some don’t Varies from \$100 to \$7k or 1 to 2x tree value	None

In addition, most cities protect all public trees regardless of size



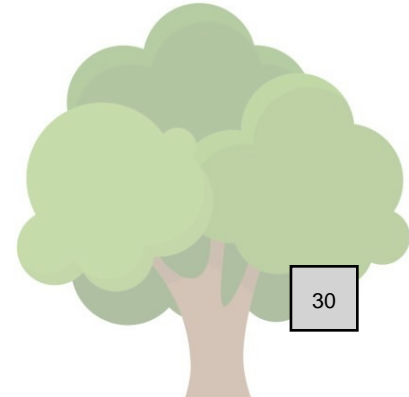
# Recently Updated Tree Tree Protection Ordinance Examples



	<b>Update</b>	<b>Protection Criteria</b>	<b>Removal Fee</b>	<b>Replacement</b>	<b>In Lieu Fee</b>	<b>Penalty</b>
<b>Los Altos</b>	N/A	circumference 48" (15" dia)"	\$55/permit	1:1	none	\$100-500
<b>Palo Alto</b>	2022	15" diameter Oaks 11.5"	\$450 per tree	2:1 to 6:1 24" boxes	Tree value	≥ \$10k
<b>East Palo Alto</b>	2022 (in process)	8" diameter	\$356-762 per tree	≥ 1:1	True Cost of replacement	\$100+
<b>Menlo Park</b>	2020	15" diameter Oaks 10"	\$180-210	≥ 1:1 24" box	\$100-7k	≥ \$5k
<b>Cupertino</b>	2022	12" diameter	\$300-450	≥2:1	≥ cost of replacement	Decided by director

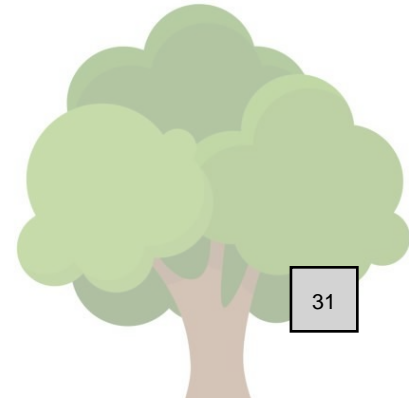
## Subcommittee Next Steps

- Work with staff to:
  - City managed tree inventory change over time
  - Removal data for trees on privately owned land
- Work with experts/consultants on development of
  - Tree protection ordinance updates
  - Canopy analysis
  - Urban forest master plan
- Seek funds to initiate programs
  - City funds
  - Grants
- Arbor Day Foundation Tree City designation for Los Altos



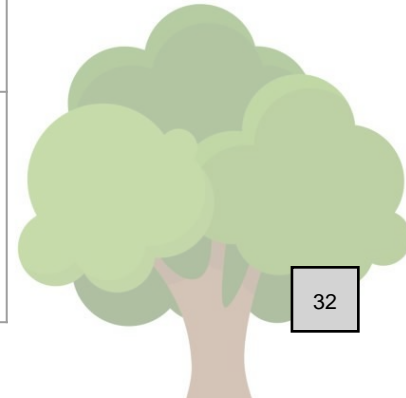
## Possible Funding Sources

- City annual budget
- California expected to have up to 85 MM for grants next month
- Cal-Fire grants application
  - ***Urban Forest Program (UFP) provides grants to help create sustainable urban forest and increase the long-term benefits trees provide.***
  - Awards have been granted since 2018
- Private and corporate foundation grants
- Over time, build up tree development fund



# Cal-Fire Grants: Other Bay Area cities received (2021-2022)

City	Grants	Scope of Work
Friends of Urban Forest, San Francisco	\$1,490,016	<ul style="list-style-type: none"> <li>● Plant 1,000 trees</li> <li>● Host communities street fairs</li> <li>● 6 jobs and training</li> </ul>
Carmel-by-the-Sea	\$150,000	<ul style="list-style-type: none"> <li>● Plant 108 trees</li> <li>● Tree inventory/canopy analyses</li> <li>● Urban forest management plan</li> <li>● Education/Outreach</li> </ul>
City of Fremont	\$850,000	<ul style="list-style-type: none"> <li>● Plant 1,000 trees</li> <li>● Create tree maintenance plan</li> <li>● Community engagement in tree stewardship program</li> </ul>







**TO:** Environmental Commission

**FROM:** Ranu Aggarwal, AICP, Contract Planner, Interim Staff Liaison

**SUBJECT:** Environmental Commission Work Plan

**RECOMMENDATION:**

Review and update, as appropriate, the Work Plan Items on the 2022/23 Environmental Commission Work Plan.

**BACKGROUND**

The Environmental Commission met in a Joint Meeting with the City Council on May 3, 2022, to review the Commission’s 2021/22 Accomplishments and Draft 2022/23 Target areas and discuss issues and projects for the upcoming year. Based on this discussion, the targets were finalized, and the 2022/23 Work Plan was developed by the Commission.

At the Environmental Commission’s regular meeting on August 8, 2022, the Commissioners discussed prioritization of the Commission’s Work Plan items upon request by staff and put forth the following priorities (listed in order) for review by staff.

1. Reach Codes
2. Tree Preservation Guidelines
3. Water Conservation (MWENDO), Implementation of CAAP priorities
4. Update Environmental Webpage on City website
5. Greening City Operations
6. EV Fair
7. Assist staff with Outreach and Education Effort
8. Single Use Plastics
9. Gas Powered Off Road Engines

The prioritization of the tasks in the Work Plan and target dates will be updated by staff after the Sustainability Coordinator starts.

**DISCUSSION**

The Environmental Commission Targets and Work Plan are intended to focus the Commission’s agenda items and to serve as a roadmap for projects and actions, as appropriate, during the 2022/23 year. The Commission will review the targets, projects, and status updates at each of its monthly meetings and review its priorities every three to six months.

**ATTACHMENT:**

- A. 2022/23 Targets and Work Plan

**ENVIRONMENTAL COMMISSION**  
**2022/23 Targets & Work Plan**  
**Updated August 2022**

Targets	Projects	Assignments	Target Date	City Priority related to	Status
<b>Climate Action and Adaptation Plan</b>	Implementation of City’s CAAP priority actions for year	Subcommittee- Bruno Delagneau, Raashina Humayun, Carl van Reis	Ongoing	CAAP Goals	<ul style="list-style-type: none"> <li>• Priority actions identified and owners (staff/EC) identified</li> <li>• Exploring fuel-switching incentives and options (on-bill financing, etc)</li> <li>• Subcommittees formed as of May meeting of the Environmental Commission</li> <li>• Subcommittee meeting with BlocPower</li> <li>• BlocPower presentation scheduled for September 12, 2022, Environmental Commission Meeting.</li> </ul>
	Reach Codes 2.0	Subcommittee - Tom Hecht, Laura Teksler and Don Weiden	September 2022 adoption	CAAP Goals	<ul style="list-style-type: none"> <li>• Online public outreach workshops held on June 6, 2022, and in person workshop on June 8, 2022</li> <li>• Coordinating with SVCE to provide technical resources</li> <li>• Evaluating model ordinances</li> <li>• Presentation to the City Council on July 12, 2022</li> <li>• Environmental Commission (EC) approved the Subcommittee’s recommendations, with an amendment, for the City Council on Reach Codes Update (Reach Codes 2.0) at the EC’s regular meeting on August 8, 2022.</li> </ul>
	Greening City operations	Appropriate City staff coordinating with CAAP subcommittees	Ongoing	CAAP Goals	<ul style="list-style-type: none"> <li>• Prioritized energy efficiency audits of city buildings and alternative work schedules/telecommute options</li> </ul>

Targets	Projects	Assignments	Target Date	City Priority related to	Status
	Gas Powered Off Road Engines	Subcommittee TBD	Ongoing	CAAP Goals	<ul style="list-style-type: none"> <li>• Need for subcommittee identified</li> <li>• Next step: Partner with citizen group to increase and enforcement for GPLB ban</li> </ul>
	EV Fair	EC Liaison Carl van Reis	Annual	CAAP Goals	<ul style="list-style-type: none"> <li>• Initial staff discussion with GreenTown</li> <li>• Next steps: Develop objectives, scope and location and coordinate with staff</li> <li>• Commissioner van Reis coordinating with GreenTown</li> </ul>
Natural Resource Management	Urban Forest Management	Subcommittee - Raashina Humayun, Shiaoping Lu, Carl van Reis	2023	CAAP Goals	<ul style="list-style-type: none"> <li>• Needs identified: public outreach to protect drought-stressed trees, prepare for Urban Forest Master Plan including objectives, scope of work, consulting needs</li> <li>• Investigate expanding non-organic pesticide/herbicide ban</li> <li>• Commissioner Lu added to the subcommittee as of July meeting of the Environmental Commission</li> <li>• Subcommittee working on long and short term tasks for Urban Forest Management</li> </ul>
	Tree Protection Ordinance		TBD	City Council Policy	
Solid Waste	Single Use Plastics	Subcommittee- Bruno Delagneau, Laura Tekslar, and Don Weiden	Spring 2023	CAAP & Solid Waste Reduction	<ul style="list-style-type: none"> <li>• Subcommittee to create business survey for distribution via Chamber of Commerce to effected businesses</li> <li>• Subcommittee to research status of regional actions</li> </ul>

Targets	Projects	Assignments	Target Date	City Priority related to	Status
Water Conservation	Public communication and outreach efforts Assist staff with MWENDO	Subcommittee – Raashina Humayun, Shiaoping Lu, and Laura Teksler	Ongoing	CAAP & Resource Conservation	<ul style="list-style-type: none"> <li>Subcommittees formed as of July meeting of the Environmental Commission.</li> </ul>
Public Outreach & Education	Update environmental webpage on the City web site	Staff (webpage) Commissioner Carl van Reis (Energy & Water usage metrics)	Ongoing	Public outreach and education	<ul style="list-style-type: none"> <li>The City's Public Information's Officer, Sonia Lee and staff updated the CAAP page and will continue to update the City's website</li> <li>Commissioner van Reis to obtain CalWater &amp; SVCE usage data with staff assistance</li> </ul>
	Assist staff with various outreach and education efforts		Ongoing	Public outreach and education	<ul style="list-style-type: none"> <li>The City's Public Information's Officer and staff will explore options and possibilities for further community outreach</li> </ul>