



## City of Sebastopol Climate Action Committee Staff Report

Meeting Date: November 30, 2022  
To: Climate Action Committee  
From: Kari Svanstrom, Planning Director  
Phoebe Goulden, Sustainability Coordinator  
Subject: Climate Action Committee (CAC) Workplan Draft

### **Background:**

In July 2022, the City adopted a Climate Action Framework to guide the City's next steps in addressing the climate emergency. Appendix A of the Framework includes an extensive list of potential actions that could help the City meet its climate goals.

Now that the Framework is complete, staff is developing a Workplan with the Climate Action Committee to prioritize future climate work items, primarily from Appendix A. The Workplan will guide staff's and the Committee's climate work initiatives over the next few years. The Workplan will be updated periodically as work items are completed, or as other items come forward.

Out of the 150 actions included in Appendix A, 28 actions from the 6 sections of the Framework were prioritized by Committee working groups as follows:

- Transportation (pp. A-3 to A-7) - Transportation Working Group
- Sustainable Land Use (pp. A-8 to A-10) - Sequestration Working Group
- Buildings and Clean Energy (pp. A-11 to A-16) - Energy Working Group
- Consumption and Waste (p. A-17 to A-18) - Zero Waste Working Group
- Community (pp. A-19 to A-23) - Education and Outreach Working Group
- City Operations and Leadership (pp. A-24 to A-26) – Funding/Finance Working Group

At their November 9<sup>th</sup> meeting, the Committee discussed and prioritized these 28 actions as a group.

Staff have synthesized the discussion and prioritization at the November 9<sup>th</sup> meeting into a draft Workplan. This Workplan identifies overall Committee priority projects, other Committee priorities, ongoing working group-led projects, and related staff projects. Working group priorities that did not emerge as priorities for the entire Committee are also included for reference and may be added to the Workplan as other actions are completed or as opportunities arise.

The draft Workplan has been shared with City Department heads for their feedback, which is summarized below.

- Engineering:
  - Suggests prioritizing supporting/encouraging the installation of storage batteries to increase clean energy use during the evening (relates to action BE6.2).

- Stormwater master plan update is needed, but very expensive (est. \$150,000 - \$200,000), so is not yet scheduled. The first step for this project is looking for funding, which Engineering is reviewing.
- Public Works:
  - Supports Action 4, daytime EV charging, and is currently working on EV fast charger installation at the Burnett Street parking lot.
  - The City has applied to participate in Sonoma Clean Power's Site Leasing Interest Program, which would lease 3 City-owned properties to SCP for solar generation (relates to action CO3.8).

### **Discussion:**

The Committee should review the draft Workplan and identify any necessary edits. After discussing the draft Workplan, the Committee should consider recommending it, with modifications if needed, to Council for their discussion and approval. The Workplan is tentatively scheduled to be presented at the December 20<sup>th</sup> Council meeting.

After the Workplan is finalized, there will be a need to create more detailed implementation plans for each of the top action items. Staff is requesting that working groups help to create implementation plans for the actions in their section, using the Project Proposal Outline Template on the Committee webpage. These plans should elaborate on the feasibility criteria assessed during the prioritization process, identifying funding source(s), project lead, partners, timeline, and project steps. The implementation plans will also help the Planning Department facilitate funding requests in the next fiscal year budget process.

### **Recommendation:**

Finalize Workplan and vote to recommend to Council.

### **Attachments:**

1. Draft CAC Workplan
2. Working Group Priorities
3. Example Draft Implementation Plan

**CLIMATE ACTION COMMITTEE  
DRAFT WORK PLAN 2023-24**

**In Order of Priority**

#	Description of Item	<p style="text-align: center;"><b>Timing</b></p> <p style="text-align: center;"><b>Responsible Department(s)</b></p> <p style="text-align: center;"><b>Related General Plan Actions/Policies</b></p>
1	<p><b>BE 1.3</b> Promote residential electrification and energy efficiency programs such as those from BayREN, Sonoma Clean Power, and Sonoma County's Energy and Sustainability Division. (To also incorporate related actions <b>BE 2.1</b>, <b>BE 3.3</b>, <b>C 1.6</b>, and <b>C 1.7</b>)</p> <p>Specific actions taken under this item may include:</p> <ul style="list-style-type: none"> <li>• Conduct community electrification survey to assess residents' knowledge of and interest in electrification (In progress).</li> <li>• Developing a green buildings tour to showcase sustainable homes or other buildings, share lessons learned, and encourage electrification and adoption of other sustainable building features (Target launch in Spring 2023).</li> <li>• Improving/updating resources available on the City website (<b>C1.1</b>, <b>C1.2</b>)</li> </ul>	<p style="text-align: center;">Varies</p> <p style="text-align: center;">Building/Planning/CAC</p> <p style="text-align: center;"><i>Action COS 9f</i></p>
2	<p><b>Design and implement a climate engagement series beginning in early 2023.</b> May incorporate the following actions:</p> <ul style="list-style-type: none"> <li>• <b>C1.6</b> Continue to promote electrification, water efficiency, solar, and other sustainability programs, such as those offered by Sonoma Clean Power, the Sonoma County Energy and Sustainability Division, and BayREN.</li> <li>• <b>C1.7</b> In partnership with these groups, work to create and implement outreach campaigns to increase knowledge of building electrification benefits.</li> <li>• <b>C1.8</b> In all climate communications, strive to promote positive narratives about climate change, human agency, and the interconnectivity of all living beings.</li> <li>• <b>C2.5</b> Schedule, format, and locate community workshops and meetings to be convenient and accessible for community members, including by offering childcare and refreshments when appropriate.</li> <li>• <b>C2.7</b> Explore new and innovative outreach methods to better involve all community members in climate efforts.</li> </ul>	<p style="text-align: center;">Begin Jan. 2023</p> <p style="text-align: center;">CAC/Planning</p> <p style="text-align: center;"><i>Action COS 8d</i></p>
3	<p><b>T3.1</b> In the upcoming Countywide Action Transportation Plan/Sebastopol Bicycle and Pedestrian Master Plan update, prioritize:</p> <ul style="list-style-type: none"> <li>- Development of protected (Class IV) bike lanes.</li> <li>- Development of more shared use paths that connect Sebastopol to regional destinations.</li> <li>- Understanding of community needs and priorities.</li> </ul> <p>Evaluate whether this process can include:</p> <ul style="list-style-type: none"> <li>• <b>T2.3</b> Create a citywide survey to assess residents' transportation needs and barriers to alternative transit <b>AND</b></li> <li>• <b>T3.4</b> Improve access to bike parking in downtown Sebastopol, commercial areas, and other destinations.</li> </ul>	<p style="text-align: center;">March/April 2023</p> <p style="text-align: center;">Engineering/ Planning</p> <p style="text-align: center;"><i>Policy CIR 2-1 Action CIR 2g</i></p>

#	Description of Item	<b>Timing</b>  <b>Responsible Department(s)</b>  <b>Related General Plan Actions/Policies</b>
4	<p><b>Explore ways to promote daytime charging for electric vehicles (EVs), so that cars are charging when electricity is cleaner.</b></p> <ul style="list-style-type: none"> <li>Short term: support interested workplaces in Sebastopol in participating in Sonoma Clean Power’s workplace charging research program.</li> <li>Long term: continue research into this topic and propose options. Consider <b>T5.3</b> Evaluate the possibility of an on-street EV charging pilot program.</li> </ul>	<p>Research project launches Jan. 2023</p> <p>Building/Public Works/Planning</p> <p><i>Policy CIR 5-3</i> <i>Policy COS 9-7</i></p>
5	<p><b>Support Community Garden revitalization.</b> Incorporates the following actions:</p> <ul style="list-style-type: none"> <li><b>LU2.6</b> Promoting regenerative landscaping practices, including mulching and composting, through community education and implementation on City-owned properties.</li> <li><b>LU2.8</b> Encourage local, sustainable agriculture and home gardening to improve food security and soil health.</li> </ul>	<p>Launch March 2023</p> <p>Planning/Public Works</p> <p><i>Policy COS 12-19</i> <i>Action CHW 3f</i></p>
6	<p><b>CW1.1</b> Create a Zero Waste Strategy that sets measurable goals for organics diversion and waste reduction, outlines how the City will achieve these goals, and includes data gathering methods for tracking implementation. To incorporate:</p> <ul style="list-style-type: none"> <li>Increase efforts to educate residents and businesses about SB1383 and proper waste sorting.</li> <li><b>CW1.2</b> Work with Recology and Zero Waste Sonoma to improve data collection on waste production in Sebastopol.</li> </ul>	<p><b>Timing?</b></p> <p>CAC/Engineering</p> <p><i>Policy COS 9-13</i> <i>Policy COS 9-14</i></p>
7	<p><b>Pursue options to increase installation of electric appliances/fixtures, such as:</b></p> <ul style="list-style-type: none"> <li><b>BE 1.6</b> Support workforce development programs, such as those from Sonoma Clean Power, to increase the number of workers who can implement electrification and efficiency upgrades.</li> <li>Develop methods to address contractor concerns about electrification and electric appliances/fixtures.</li> <li><b>Consider lowering permit fees for installing electric options.</b></li> </ul>	<p><b>Timing?</b></p> <p>Building/Council</p>
8	<p><b>C1.4</b> Expand climate and sustainability social media efforts.</p>	<p><b>Timing?</b></p> <p>City Admin</p> <p><i>Action COS 8d</i></p>
9	<p><b>Review citywide stormwater management system and look for multi-benefit solutions that will help to reduce flood risk, promote water retention, and increase carbon sequestration.</b> Incorporates the following actions:</p> <ul style="list-style-type: none"> <li><b>LU3.1</b> Reduce impervious surface cover citywide, with a preference for replacement by green infrastructure where possible.</li> <li><b>LU3.2</b> Require and/or incentivize green infrastructure in future developments.</li> </ul>	<p>Depends on funding</p> <p>Planning/Engineering /Public Works</p> <p><i>Action CD 1i</i> <i>Action COS 3d</i> <i>Action COS 3e</i></p>

**Other CAC Priorities**

Actions in this section were highly ranked by the CAC, but are not “projects” that they can take on.

Description of Item	Responsible Department(s) <i>Related General Plan Actions/Policies</i>
<b>CO2.1</b> Fund a full- or part-time sustainability staff position to implement climate actions, coordinate and engage with stakeholders, and oversee progress.	Council  <i>Policy COS 9-17</i>
<b>CO1.3</b> Analyze each climate action through an equity lens, to ensure that mitigation actions (1) do not have detrimental effects on Sebastopol’s vulnerable populations; (2) are targeted to serve vulnerable community members, and therefore are accessible to the larger community; and (3) distribute the benefits of climate action equitably.	CAC/Citywide  <i>Policy COS 9-17</i>

**Ongoing Working Group Projects**

Description of Item	Working Group
<b>LU3.5</b> Continue conducting compost giveaways and expand education about benefits of composting.	Sequestration
Coordinate monthly publication of climate article in the Sebastopol Times, and include link to article in City newsletter.	Education/Outreach
Continue running the Upcycled Art Project.	Education/Outreach

**Ongoing Staff Projects**

- City website update (City Admin). CAC recommends that this update include:
  - **C1.1** Provide clear, multilingual climate resources for residents on the City website, at City Hall, and at all community events where the City is present.
  - **C1.2** Improve organization and content of the City website as it relates to sustainability and climate change.
- **CO1.4** Align permit approvals with Framework goals (Planning/Building).
- **CO3.6 (3.8)** Assess the possibility of installing additional solar and battery backup systems at City-owned sites, including at City-owned wells (Public Works/Building).

## Other Working Group Priorities

Actions in this table were prioritized by individual working groups (as noted in the first column) but did not emerge as priorities for the entire CAC at the November 9<sup>th</sup> workshop meeting.

WG	Description of Item	Responsible Department(s) <i>Related General Plan Actions/Policies</i>
Ed/ Out	<p><b>C3.5</b> Host or co-sponsor climate-friendly community-building events, such as climate fairs, clothing swaps, plant and produce exchanges, community service days, etc.</p> <ul style="list-style-type: none"> <li>Aim to have one large climate event in 2023.</li> </ul>	<p>CAC</p> <p><i>Action COS 8d</i></p>
Seq	<p><b>LU2.2</b> Develop an urban forest plan to increase canopy coverage by planting native, drought tolerant trees. The plan should identify areas in need of additional trees using tools such as the Tree Equity Score and Bay Area Greenprint, set coverage goal dates, and address funding and community engagement needs.</p> <ul style="list-style-type: none"> <li>Additionally, there is a need to inventory existing street trees to determine health and replacement/maintenance needs.</li> <li>Short term: Look for grant funding.</li> </ul>	<p>Planning/Public Works</p> <p><i>Action COS 6d</i></p>
T	<p>Review citywide parking policies, including:</p> <ul style="list-style-type: none"> <li><b>T1.4</b> Explore updates to on- and off-street parking policies that could encourage active transportation, such as demand-based pricing and improved monitoring.</li> <li><b>T1.5</b> Build no new City-owned off-street parking and consider transitioning existing lots to more beneficial uses, such as multifamily housing or parks.</li> </ul>	<p>Engineering/ Police/Planning</p> <p><i>Action CIR 6b</i></p>
T	<p><b>T3.2</b> Explore micromobility options such as bike or e-bike share programs.</p> <ul style="list-style-type: none"> <li>Potentially working with bike shops in the City.</li> </ul>	<p>CAC/Engineering</p>
T	<p><b>T1.1</b> Evaluate the possibility of establishing temporary and/or permanent car-free street areas in community-determined locations.</p>	<p>Planning/ Engineering <i>Policy CIR 1-3</i></p>
ZW	<p><b>CW1.3</b> Increase education and enforcement of the City's Disposable Food Serviceware ordinance.</p>	<p>Engineering <i>Policy COS 9-14</i></p>
F/F	<p><b>CO4.2</b> Provide up-to-date information on climate progress on the City website, including data on the City's progress towards carbon neutrality for municipal operations and other metrics included in the Framework document.</p> <ul style="list-style-type: none"> <li>Gerry and Steve to help gather, analyze, and report data.</li> </ul>	<p>Planning/Citywide</p> <p><i>Action COS 8d</i></p>
F/F	<p><b>CO3.6</b> Replace City gas yard equipment and other tools with electric alternatives at end-of-life. AND <b>CO3.6 (3.7)</b> Continue implementing and strengthening the City's environmentally preferable purchasing policy, including by incorporating a climate-friendly food policy for City events and evaluating the fossil fuel consumption of all City contractors.</p>	<p>Public Works CAC/Council</p> <p><i>Policy COS 9-17</i></p>
F/F	<p><b>CO1.1</b> Add a "climate impacts" section to every staff report. Develop a checklist or other tool to help staff evaluate potential climate impacts.</p>	<p>Council</p> <p><i>Policy COS 9-17</i></p>

**Transportation Section**  
**Transportation Working Group**

*Highlighted rows are actions that were not prioritized by the whole CAC.*

***In Order of Priority***

#	Description of Item	Responsible Department(s)  <i>Related General Plan Actions/Policies</i>
1	Review citywide parking policies, including: <ul style="list-style-type: none"> <li>• <b>T1.4</b> Explore updates to on- and off-street parking policies that could encourage active transportation, such as demand-based pricing and improved monitoring.</li> <li>• <b>T1.5</b> Build no new City-owned off-street parking and consider transitioning existing lots to more beneficial uses, such as multifamily housing or parks.</li> </ul>	Engineering/ Police/Planning  <i>Action CIR 6b</i>
2	<b>T3.1</b> In the upcoming Countywide Action Transportation Plan/Sebastopol Bicycle and Pedestrian Master Plan update, prioritize: <ul style="list-style-type: none"> <li>- Development of protected (Class IV) bike lanes.</li> <li>- Development of more shared use paths that connect Sebastopol to regional destinations.</li> <li>- Understanding of community needs and priorities.</li> </ul> Also evaluate whether this process can include <b>T2.3</b> Create a citywide survey to assess residents' transportation needs and barriers to alternative transit.	Engineering/Planning  <i>Policy CIR 2-1</i> <i>Action CIR 2g</i>
3	<b>T3.2</b> Explore micromobility options such as bike or e-bike share programs. <ul style="list-style-type: none"> <li>• Potentially working with bike shops in the City.</li> </ul>	CAC/Engineering
4	Explore ways to promote daytime charging for electric vehicles (EVs), so that cars are charging when electricity is cleaner.	CAC  <i>Policy CIR 5-3</i> <i>Policy COS 9-7</i>
5	<b>T5.3</b> Evaluate the possibility of an on-street EV charging pilot program. <ul style="list-style-type: none"> <li>• Alex is already researching this topic and will prepare a proposal within next few months.</li> </ul>	Engineering/Public Works/Planning  <i>Policy CIR 5-3</i> <i>Policy COS 9-7</i>
6	<b>T3.4</b> Improve access to bike parking in downtown Sebastopol, commercial areas, and other destinations.	Public Works/Engineering/ Planning  <i>Policy CIR 2-14</i>
7	<b>T1.1</b> Evaluate the possibility of establishing temporary and/or permanent car-free street areas in community-determined locations.	Planning/ Engineering <i>Policy CIR 1-3</i>

**Long-Term Working Group Interests**

- Complete Streets

## Sustainable Land Use Section

## Sequestration Working Group

*Highlighted rows are actions that were not prioritized by the whole CAC.*

***In Order of Priority***

#	Description of Item	Responsible Department(s) <i>Related General Plan Actions/Policies</i>
1	Support Community Garden revitalization. Incorporates the following actions: <ul style="list-style-type: none"> <li>• <b>LU2.6</b> Promoting regenerative landscaping practices, including mulching and composting, through community education and implementation on City-owned properties.</li> <li>• <b>LU2.8</b> Encourage local, sustainable agriculture and home gardening to improve food security and soil health.</li> </ul>	Planning/Public Works  <i>Policy COS 12-19 Action CHW 3f</i>
2	Review citywide stormwater management system and look for multi-benefit solutions that will help to reduce flood risk, promote water retention, and increase carbon sequestration. <ul style="list-style-type: none"> <li>• <b>LU3.1</b> Reduce impervious surface cover citywide, with a preference for replacement by green infrastructure where possible.</li> <li>• <b>LU3.2</b> Require and/or incentivize green infrastructure in future developments.</li> </ul>	Planning/Engineering /Public Works  <i>Action CD 1i Action COS 3d Action COS 3e</i>
3	<b>LU2.2</b> Develop an urban forest plan to increase canopy coverage by planting native, drought tolerant trees. The plan should identify areas in need of additional trees using tools such as the Tree Equity Score and Bay Area Greenprint, set coverage goal dates, and address funding and community engagement needs. <ul style="list-style-type: none"> <li>• Additionally, there is a need to inventory existing street trees to determine health and replacement/maintenance needs.</li> </ul>	Planning/Public Works  <i>Action COS 6d</i>

**Ongoing/Long-Term Working Group Interests**

- **LU3.5** Continue conducting compost giveaways and expand education about benefits of composting.



**Buildings and Clean Energy Section**  
Energy Working Group

**In Order of Priority**

#	Description of Item	Responsible Department(s) <i>Related General Plan Actions/Policies</i>
1	<p><b>BE 1.3</b> Promote residential electrification and energy efficiency programs such as those from BayREN, Sonoma Clean Power, and Sonoma County's Energy and Sustainability Division. (To also incorporate related actions <b>BE 2.1</b>, <b>BE 3.3</b>, <b>C 1.6</b>, and <b>C 1.7</b>)</p> <p>Specific actions taken under this item may include:</p> <ul style="list-style-type: none"> <li>• Conduct community electrification survey to assess residents' knowledge of and interest in electrification (In progress).</li> <li>• Developing a green buildings tour to showcase sustainable homes or other buildings, share lessons learned, and encourage electrification and adoption of other sustainable building features (Target launch in Spring 2023).</li> <li>• Improving/updating resources available on the City website (<b>C1.1</b>, <b>C1.2</b>).</li> </ul>	<p>Planning/Building</p> <p><i>Action COS 8d, Action COS 9f, Action COS 9k, Policy COS 9-6</i></p>
2	<p><b>BE 1.6</b> Support workforce development programs, such as those from Sonoma Clean Power, to increase the number of workers who can implement electrification and efficiency upgrades.</p> <ul style="list-style-type: none"> <li>• Develop methods to address contractor concerns about electrification and electric appliances/fixtures.</li> <li>• Consider lowering permit fees for installing electric options.</li> </ul>	<p>Building/Council</p>
3	<p><b>Explore ways to support the expansion of workplace charging for electric vehicles (EVs), which promotes charging with clean daytime energy.</b></p> <ul style="list-style-type: none"> <li>• Short term: support interested workplaces in Sebastopol in participating in Sonoma Clean Power's workplace charging pilot program.</li> <li>• Long term: continue research into this topic and propose options.</li> </ul>	<p>Building/Public Works/Planning</p> <p><i>Policy CIR 5-3</i></p>

**Long-Term Working Group Interests**

- Investigate community energy – energy generated, stored, and used within a community – and develop proposal(s) for how it could be implemented in Sebastopol. (Expands on BE 3.4 Explore community solar options.)
- School bus electrification and energy storage.

## Consumption and Waste Section

### Zero Waste Working Group

*Highlighted rows are actions that were not prioritized by the whole CAC.*

#### ***In Order of Priority***

#	Description of Item	Responsible Department(s) <i>Related General Plan Actions/Policies</i>
1	CW1.7 Fully fund and implement the requirements of SB1383, including education of all stakeholders. <ul style="list-style-type: none"> <li>• Zero Waste Working Group brainstorming outreach ideas, including a community presentation, waste sorting event,</li> </ul>	Engineering  <i>Policy COS 9-13</i>
2	CW1.2 Work with Recology and Zero Waste Sonoma to improve data collection on waste production in Sebastopol.	Engineering
3	CW1.1 Create a Zero Waste Strategy that sets measurable goals for organics diversion and waste reduction, outlines how the City will achieve these goals, and includes data gathering methods for tracking implementation.	Engineering  <i>Policy COS 9-13</i> <i>Policy COS 9-14</i>
4	CW1.3 Increase education and enforcement of the City's Disposable Food Serviceware ordinance.	Engineering  <i>Policy COS 9-14</i>

#### **Long-Term Working Group Interests**

- Ensuring all divertible waste (i.e., recycling, composting) is diverted from the landfill and making it easier for residents and businesses to properly sort their waste.

## Community Section

### Education/Outreach Working Group

*Highlighted rows are actions that were not prioritized by the whole CAC.*

#### ***In Order of Priority***

#	Description of Item	Responsible Department(s)  <i>Related General Plan Actions/Policies</i>
1	<p>Design and implement a climate engagement series beginning in early 2023. To potentially incorporate the following actions:</p> <ul style="list-style-type: none"> <li>• <b>C1.6</b> Continue to promote electrification, water efficiency, solar, and other sustainability programs, such as those offered by Sonoma Clean Power, the Sonoma County Energy and Sustainability Division, and BayREN.</li> <li>• <b>C1.7</b> In partnership with these groups, work to create and implement outreach campaigns to increase knowledge of building electrification benefits.</li> <li>• <b>C1.8</b> In all climate communications, strive to promote positive narratives about climate change, human agency, and the interconnectivity of all living beings.</li> <li>• <b>C2.5</b> Schedule, format, and locate community workshops and meetings to be convenient and accessible for community members, including by offering childcare and refreshments when appropriate.</li> <li>• <b>C2.7</b> Explore new and innovative outreach methods to better involve all community members in climate efforts.</li> </ul>	<p>CAC</p> <p><i>Action COS 8d</i></p>
2	<b>C1.4</b> Expand climate and sustainability social media efforts.	<p>City Admin</p> <p><i>Action COS 8d</i></p>
3	<p><b>C3.5</b> Host or co-sponsor climate-friendly community-building events, such as climate fairs, clothing swaps, plant and produce exchanges, community service days, etc.</p> <ul style="list-style-type: none"> <li>• Aim to have one large climate event next year.</li> </ul>	<p>CAC</p> <p><i>Action COS 8d</i></p>
4	<p><b>C1.1</b> Provide clear, multilingual climate resources for residents on the City website, at City Hall, and at all community events where the City is present.</p> <p><b>C1.2</b> Improve organization and content of the City website as it relates to sustainability and climate change.</p>	<p>City Admin</p> <p><i>Action COS 8d</i> <i>Action COS 9k</i></p>

#### **Ongoing/Long-Term Working Group Interests**

- Building a community base to support implementation of climate actions.
- Coordinate monthly publication of climate article in Sebastopol Times, and include link to article in City newsletter (incorporates **C1.5** Develop a monthly or quarterly climate newsletter to highlight progress and share resources.)
- Upcycled art project.
- **C2.4** Provide ample opportunities for community input in the implementation phase of each action, and actively seek input from underrepresented groups.
- C4. Collaborate with community-based organizations, neighboring jurisdictions, and regional bodies to implement actions.

## City Operations and Leadership Section

### Funding/Finance Working Group

*Highlighted rows are actions that were not prioritized by the whole CAC.*

#### **In Order of Priority**

#	Description of Item	Responsible Department(s) <i>Related General Plan Actions/Policies</i>
1	<b>CO1.3</b> Analyze each climate action through an equity lens, to ensure that mitigation actions (1) do not have detrimental effects on Sebastopol's vulnerable populations; (2) are targeted to serve vulnerable community members, and therefore are accessible to the larger community; and (3) distribute the benefits of climate action equitably.	CAC/Citywide  <i>Policy COS 9-17</i>
2	<b>CO1.4</b> Align permit approvals with Framework goals. <ul style="list-style-type: none"> <li>• Consider lowering permit fees for installing electric options.</li> </ul>	Planning/Building  <i>Policy COS 9-17</i>
3	<b>CO4.2</b> Provide up-to-date information on climate progress on the City website, including data on the City's progress towards carbon neutrality for municipal operations and other metrics included in the Framework document. <ul style="list-style-type: none"> <li>• Gerry and Steve to help gather, analyze, and report data.</li> </ul>	Planning/Citywide  <i>Action COS 8d</i>
4	<b>CO3.6</b> Replace City gas yard equipment and other tools with electric alternatives at end-of-life. AND <b>CO3.6</b> Continue implementing and strengthening the City's environmentally preferable purchasing policy, including by incorporating a climate-friendly food policy for City events and evaluating the fossil fuel consumption of all City contractors.	Public Works CAC/Council  <i>Policy COS 9-17</i>
5	<b>CO3.6</b> Assess the possibility of installing additional solar and battery backup systems at City-owned sites, including at City-owned wells.	Public Works/Building  <i>Policy COS 8-7</i>
6	<b>CO2.1</b> Fund a full- or part-time sustainability staff position to implement climate actions, coordinate and engage with stakeholders, and oversee progress.	Council  <i>Policy COS 9-17</i>
7	<b>CO1.1</b> Add a "climate impacts" section to every staff report. Develop a checklist or other tool to help staff evaluate potential climate impacts.	Council  <i>Policy COS 9-17</i>

#### **Other/Long-Term Working Group Interests**

- **CO1.5** Incorporate the Framework's goals into the next General Plan update.
- **CO1.2** Provide training to all staff and elected officials in how to consider climate and equity in decision-making.
- **CO2.3** Continue participating in the RCPA and other regional coordination efforts to benefit from knowledge sharing and collaboration opportunities.
- **CO4.1** Implement actions included in the Community section.
- **CO4.3** Fully utilize the expertise of the Climate Action Committee through continued staff support and improved communication between City staff and CAC.
- **CO4.4** Ensure no City funds are invested in industries detrimental to environmental and public health, such as the fossil fuel industry.
- **CO4.5** Require elected officials to disclose campaign contributions from and investments in fossil fuel industries.

## Incentivizing Electrification and Energy Efficiency in Sebastopol

### Objective/Scope

Summary of the proposal. Make sure to include a clear, short statement defining what the proposal will cover.

**BE 1.3** Promote residential electrification and energy efficiency programs such as those from BayREN, Sonoma Clean Power, and Sonoma County's Energy and Sustainability Division.

May incorporate related actions:

- **BE 2.1** Focus education and outreach efforts on low-income, BIPOC, and other vulnerable households and ensure these outreach efforts are culturally sensitive.
- **BE 3.3** Promote participation in Sonoma Clean Power's EverGreen program.
- **C 1.6** Continue to promote electrification, water efficiency, solar, and other sustainability programs, such as those offered by Sonoma Clean Power, the Sonoma County Energy and Sustainability Division, and BayREN.
- **C 1.7** In partnership with these groups, work to create and implement outreach campaigns to increase knowledge of building electrification benefits.

### Goal/Results

Describe the goal/results you want to achieve. We want these to be S.M.A.R.T. goals (Specific, Measurable, Attainable, Relevant, Timely) when at all possible.

The Climate Action Committee may wish to set specific goals related to the metrics in the Buildings & Clean Energy section, such as:

- # existing units retrofitted to be all-electric, by building type
- # and type of gas appliances replaced with electric appliances
- % reduction in citywide natural gas use, by building type
- % Sonoma Clean Power customers enrolled in EverGreen

### Motivation/Climate Incentive

What are the motivations for this project? How will it help our community? How will this reduce/encourage reduction of carbon emissions?

In 2020, emissions from building energy use accounted for nearly 26% of Sebastopol's greenhouse gas (GHG) emissions, according to the RCPA's latest GHG inventory. Most of these emissions come from natural gas use for building and water heating. Electrification is an impactful way to reduce emissions because Sonoma Clean Power provides low carbon electricity to most Sebastopol electricity users. Additionally, reducing natural gas use will improve community health by reducing resident exposure to indoor air pollutants created by natural gas-burning appliances.

### Sebastopol City General Plan

Can you cite any sections from the Sebastopol General Plan that back up your proposal? Are there any other cities that are doing something similar?

This project relates to the following General Plan goals and actions:

- Goal COS 8: Reduce Emissions of Greenhouse Gases from City Operations and Community Sources.
- Goal COS 9: Promote Conservation of Energy and Other Natural Resources.
- Action COS 9f: Connect residents and businesses with programs that provide free or low-cost energy efficiency audits and retrofits to existing buildings.

**Who**

Outline the group you are representing and who will be involved in the project.

- The CAC Energy Working Group is leading this project.
- City Departments who may be involved include Planning and Building.
- Potential partners: RCPA, BayREN, Sonoma Clean Power, and Sonoma County's Energy and Sustainability Division.
- For the Green Buildings Tour, potential partners include Redwood Empire AIA, Sonoma Clean Power, Green Building Council, others?

**Timeline/key Milestones for Project (Connect this with Goals/Results)**

**Milestone #1 Description, Delivery Date**

Conduct community electrification survey to assess residents' knowledge of and interest in electrification (In progress).

**Milestone #2 Description, Delivery Date**

Develop a green buildings tour to showcase sustainable homes or other buildings, share lessons learned, and encourage electrification and adoption of other sustainable building features (Target launch in Spring 2023).

**Milestone #3 Description, Delivery Date**

Additional deliverables for this project may include:

- Improving/updating resources available on the City website (C1.1, C1.2).
- Developing a tabling schedule to promote electrification at the Farmers Market and other events.
- Working with the Education and Outreach Working Group to plan an engagement series installment focused on electrification, or a specific electrification topic.
- Evaluating the [Switch is On](#) site and considering a partnership with this group.

**Budget/Resource Needs**

Summarize any budget/resources needed from the Climate Action Committee or the City of Sebastopol. It's best to connect these to deliverables so we can show how the resource will help reach our goal.

- Survey: Approximately \$2k
- Other: \_\_\_\_\_