



MEMORANDUM

**TO:** Climate Action Plan Task Force

**FROM:** Danielle Staude, Senior Planner ([dstaude@cityofmillvalley.org](mailto:dstaude@cityofmillvalley.org))

**VIA:** Patrick Kelly, Director of Planning and Building

**SUBJECT:** Homework for Meeting CAP Meeting 9 (August 30, 2022)

**DATE:** August 4, 2022

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2 The Draft Climate Action Plan (CAP) has been prepared based on discussion and input  
3 received as part of the Climate Action Plan Task Force meetings. The Draft CAP and  
4 previous meeting materials can be downloaded on the CAP project page:  
5 [www.cityofmillvalley.org/CAP](http://www.cityofmillvalley.org/CAP).

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7 Highlighted below are some items for discussion as part of reviewing the Draft CAP.  
8 Should the committee or public have small minor edits or corrections, please e-mail or  
9 contact me and I will provide follow-on correspondence noting the edits. These small  
10 edits can be reviewed as one attachment to streamline the discussion, allowing the Task  
11 Force to focus on larger, substantive items such as those noted below.

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- 13 **1. Overall structure of CAP.** The Draft CAP is based on a template that has been used  
14 throughout the County, with adjustments to reflect each jurisdiction’s interests. Early  
15 on, there was some discussion of streamlining the upfront information in the CAP.  
16 There is a section prior to the executive summary identifying “what you can do”, as  
17 CAP Task Force discussed. The Task Force may wish to discuss if other content  
18 should either be highlighted upfront and/or if some of the content in Chapter 1 should  
19 be moved to an appendix.
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21 **2. Vision Statement.** The CAP Task Force indicated that it should revisit the need for a  
22 vision statement after reviewing the CAP. Staff does not think a mission statement is  
23 necessary for the purposes of the Draft CAP and recommends focusing time and  
24 effort on implementation of the CAP.
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26 **3. Emission Reduction Targets.** It is now time to discuss the emission reduction  
27 targets for the Draft CAP. As a reminder, the State of California’s emission reduction

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28 target is 40% below 1990 levels by 2030 and carbon neutrality for 2045. Local  
29 emission reductions are as follows

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- 31 • City of Belvedere, 40% below 1990 level by 2030
- 32 • Town of Corte Madera, 40% below 1990 level by 2030
- 33 • Town of Fairfax, 100% below 1990 level by 2030
- 34 • County of Marin, 40% below 1990 level by 2030 (mitigation only)
- 35 • Town of San Anselmo, 45% below 1990 level by 2030
- 36 • City of San Rafael, 40% below 1990 level by 2030
- 37 • City of Sausalito, 40% below 1990 level by 2030

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39 Based on the CAP programs recommended by the CAP Task Force, it is estimated  
40 that the City can achieve a 48% reduction of emissions below 1990 levels by 2030.  
41 Should the Task Force wish to consider increasing the reductions, additional  
42 programs would be required.

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44 For instance, to achieve a 50% reduction, the following programs could be  
45 considered:

- 46 • Increase the EV adoption rate from 35% to 45%.
- 47 • Graduate 43 Mill Valley households from the Resilient Neighborhoods program  
48 each year above the current rate (which is probably less than 5 on average).
- 49 • Purchase carbon offsets in 2030 to make up the difference and commit to  
50 purchasing offsets every year thereafter until the City meets the 50% goal. A  
51 carbon offset at Cool Effect goes for about \$15/metric ton, so that would be  
52 \$24,630.
- 53 • Some combination of the above.

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55 There has been some discussion by the Task Force in considering a full 100%  
56 reduction in emissions by 2030. Staff does not recommend this approach. While a  
57 laudable goal, the emission reduction target should be established based on  
58 achievable emission reduction measures. An achievable target also helps to ensure  
59 that the emission reduction targets are balanced with other General Plan goals and  
60 implementing programs, including housing, community vitality, safety/hazards and  
61 circulation. In addition, a target of 100% reduction will likely require the use of  
62 carbon offsets which will require identifying funding sources for such offsets.  
63 Funding is limited, and staff recommends that the allocation of funds be utilized for  
64 local implementation of CAP programs instead of funding carbon offsets.

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66 **4. Implementation Table and Priorities.** Staff proposes to return to the Task Force  
67 upon approval of the CAP and receiving additional public comments (via  
68 workshop/survey) to discuss implementation priorities.

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70 **5. Other Items as identified by the Task Force.** The Task Force may wish to provide  
71 further recommendation based on public comment and/or supplemental memos  
72 provided by staff.

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Please note that the Task Force previously identified interest in recommending City Council consider a Climate Emergency Resolution. Staff has scheduled the resolution for City Council consideration as part of its September 6 Council meeting to allow the Task Force to focus on the CAP.

**Next Steps.** Upon receiving public comment and staff's presentation, the Task Force may wish to provide direction on the above-referenced items and consider recommending that Staff revise the Draft CAP as part of next steps, discussed below.

Upon the Task Force's approval, staff will revise the Draft CAP and schedule a community workshop and/or survey to seek further public input on the Draft CAP. After the public workshop, the Draft CAP will be scheduled for public hearings as part of the formal adoption process, which will require environmental review and a General Plan amendment as part of Planning Commission review and City Council adoption. Staff also intends to schedule one additional Task Force meeting to discuss public input received at the workshop and provide an opportunity for the Task Force to discuss the implementation table and/or priorities as part of finalizing the CAP for formal adoption.