



City of Carpinteria Memorandum

TO: General Plan/Coastal Plan Update Committee
FROM: Steve Goggia, Community Development Director
SUBJECT: Committee Discussion Items for the Meeting of May 21, 2018
DATE: May 18, 2018

March 19, 2018 Meeting Action Minutes

The Draft Action Minutes are included as Attachment A

General Plan/LCP Update Status

Ongoing efforts and upcoming tasks in the next quarter are described below for the General Plan/LCP Update.

Existing Elements

The Wood team (formerly Amec Foster Wheeler) is incorporating comments from the last General Plan Committee meeting into the Noise Element. The team has also begun updating the Design Element and the Public Facilities & Services Element. Updates are focused on strengthening language, ensuring policies are enforceable, and consolidating redundant policies. The updated Design Element and Public Facilities & Services Element will be presented at future General Plan Committee meetings (dates TBD).

Sea Level Rise & Adaptation Planning

The Wood team including subconsultant Revell Coastal have drafted the Draft Sea Level Rise Vulnerability Assessment report and submitted to the California Coastal Commission for review. The General Plan Committee will have the opportunity to review initial findings of the Report at the upcoming June 18, 2018 General Plan Committee

meeting. Following the Coastal Commission's review, the Draft Sea Level Rise Vulnerability Assessment will become available for public review during the fall.

The California Department of Transportation (Caltrans) awarded the City of Carpinteria a transportation planning grant for fiscal year 2017-18. Under this grant program, the City will integrate transportation adaptation planning considerations for environmental justice populations into the City's forthcoming Sea Level rise Vulnerability Assessment and Adaptation plan. The City will then develop transportation adaptation policies and alternative transportation policies as part of the General Plan/LCP update. Wood has prepared a draft Initial Case Study for Caltrans, which briefly describes the work that will be done under the grant and initial findings (Attachment B).

Survey

The Wood team is expanding outreach for the Community Health & General Plan Survey to ensure that survey results are representative of the entire community. The survey will be open until May 31, 2018. Spanish and English versions of the survey are available on the City's Community Development Department General Plan/LCP Update webpage at the following link:

<http://www.carpinteria.ca.us/communitydev/GeneralPlanUpdate.shtml>

ATTACHMENTS

Attachment A	March 19th meeting DRAFT Action Minutes
Attachment B	Draft Caltrans Adaptation Planning Grant Initial Case Study

Committee Members

Councilmember Al Clark
Councilmember Brad Stein
Commissioner David Allen
Commissioner John Callender



Location

City Council Chambers
5775 Carpinteria Avenue
Carpinteria, CA 93013

CITY OF CARPINTERIA

General Plan/Coastal Plan Update Committee March 19, 2018 Draft Meeting Action Minutes

1. Call to Order: 5:30 pm
2. Roll Call: Clark, Allen, Stein and Callender present
3. Public Comments: The floor was open to attendees from the community to provide comment on the existing trajectory for the General Plan/LCP update and what they would like to see addressed.
 - Mike Wondolowski – *Noted the current housing/job balance in Carpinteria. The demographic data shows that there is currently no housing shortage. He wants to see that the character of the community is maintained through the GP/LCP Update. Wondolowski also noted that Accessory Dwelling Units (ADUs) need to be factored into housing supply.*
 - Amrita Salm – *Suggested that with the recent increase in school shootings the Healthy Community Element needs to contain a section addressing teen mental health and suicide.*
 - Bob Franco – *Discussed a home that was demolished on 8th Street near his home. He is concerned with gentrification of the City.*
4. General/Coastal Plan Update Presentation: Amec Foster Wheeler's Julia Pujo and the City of Carpinteria's Community Development Director Steve Goggia provided the committee and public with an update on the newly crafted Noise Element for the GP/LCP Update. Additionally, the team updated the committee and community on the status of the LCP grant and Caltrans grant and discussed forthcoming CalOES opportunities.
5. Committee Comments: The committee provided their comments to the Noise Element update.
 - Clark – *Suggested implementing a policy to decrease noise sources such as HVAC systems, and loud music. Also suggested incentivizing 'good neighbor' policies to reduce noise.*

- Callender – *Recommended guidance on leaf blower usage is added to the Noise Element.*
6. Public Comments: The floor was again open to attendees from the community to provide comments on the revisions of the Noise Element.
- Jim Bailard – *Suggested that noise was measured at multiple times of the day. Said that to an extent we can work with Caltrans and the noise they produce. He suggested a noise abating pavement to reduce road noise. Bailard was also concerned with vibrations caused by noise and that vibrations were not addressed in the Noise Element.*
 - Bob Franco – *Noted that noised from motor cycles should be considered. Suggested that a vehicle to deal with noise complaints is acquired to better and more quickly address noise complaints.*
 - Committee Member Stein – *Responded to Franco’s suggestion for a noise complaint vehicle highlighting that the community does have a code enforcement officer that is dedicated responding to noise complaints.*
 - Committee Member Allen – *Summarized the noise discussion saying in general the noise specialist needs to consider all noise sources, including ambient and peak noise. He also noted that the specialist needs to ensure that noise measurements are taken throughout the day so all noise is captured.*
7. Next Steps: Committee members discussed committee meeting schedule.
- Allen - *Commented that the 3rd Monday committee meetings are difficult for him to make.*
 - Callender – *Prefers the current 3rd Monday schedule.*
 - Steve Goggia – *Confirmed there will be a new revised schedule available at the 4/16 meeting.*
8. Adjournment: 6:30 p.m.

City of Carpinteria

SB1 Adaptation Planning Grant Initial Case Study



Brief Summary

This project will supplement and expand on the update of the City of Carpinteria’s General Plan/Local Coastal Plan (GP/LCP) that started in February 2017 and was partially funded by a Local Coastal Program Local Assistance Grant award from the California Coastal Commission (CCC). This project will involve integrating transportation adaptation planning and considerations for environmental justice populations into the City’s forthcoming Sea Level Rise Vulnerability Assessment and Adaptation Plan (SLRVAAP). Following this project, the City will develop policies informed by expanded analysis in SLRVAAP in the GP/LCP and create a new Climate Change/Resiliency Element consistent with Senate Bill 379, Senate Bill 1000, Executive Order S-13-08, Executive Order B-30-15, Goal 2 Policy 3 of the 2040 California Transportation Plan, and the 2017 Regional Transportation Plan Guidelines. Alternative transportation policies and transportation adaptation planning will also be incorporated in the new Healthy Community Element and Circulation Element of the GP/LCP. The project will ultimately allow for the finalization and adoption of the SLRVAAP and GP/LCP in 2020.

Lead Agency and Partnerships

- Lead agency:
 - City of Carpinteria
 - Role: public outreach, environmental reporting, technical studies, policy development, and SLRVAAP and GP/LCP updates
- Partnerships:
 - Caltrans
 - Role: SLRVAAP and GP/LCP review
 - California Coastal Commission (CCC)
 - Role: SLRVAAP and GP/LCP review

Collaboration with lead agencies and partnerships throughout the project will ensure the alignment of goals and facilitate effective feedback on the SLRVAAP and GP/LCP.

Drivers

The project is driven by the requirements of Senate Bill 379 and Senate Bill 1000. The Caltrans Adaptation Planning Grant Program provided an opportunity to fund the project and ensure the requirements of Senate Bill 379 and Senate Bill 1000 are met. SB 379 requires that climate change adaptation and resilience must be addressed in the safety element of all general plans in California. SB 1000 requires both cities and counties that have disadvantaged communities to incorporate environmental justice (EJ) policies into their general plans, either in a separate EJ element or by integrating related goals, policies, and objectives throughout the other elements.

Engagement Process

The areas containing the highest number of households below the Federal poverty line within Carpinteria and a number of affordable housing projects would be at the most risk of potential sea level rise impacts in the City (Figure 1). These impacts include inundation, soil erosion, and damage to residences and transportation infrastructure.

Stakeholders will include Caltrans, California Coastal Commission (CCC), Santa Barbara County Public Works Department, Metropolitan Transportation District, railroad authorities, individuals from underserved and minority communities, community/neighborhood groups, local transportation advocacy groups, associations, organizations, institutions, infrastructure owners/operators, businesses, residents, visitors from inland communities, and local research institutions and projects including the University of California Santa Barbara and the Southern California Wetlands Recovery Project. Two public workshops to discuss topics of general concern will be held in both English and Spanish. Monthly stakeholder meetings will be held to discuss the project status and to gather public input. Stakeholders will determine adaptation priorities, implementation timelines, and provide feedback on proposed policies. This feedback will be incorporated into the SLRVAAP and GP/LCP.

Climate Impact Area

The project will respond to climate change impacts to transportation infrastructure (Figure 2) and disadvantaged communities, specifically minority households, those below the Federal poverty line, and affordable housing units. The project will identify adaptation measures to reduce potential climate change impacts. Policies developed and adopted in the SLRVAAP and GP/LCP will ensure the City is committed to implementing these adaptation measures and that future development is resilient.

Furthermore, new Healthy Community Element policies will promote alternative transportation systems that encourage active forms of transportation such as biking and walking to improve respiratory health and air quality, which have the co-benefit of reducing greenhouse gas emissions.

Funding Source

The City received a Caltrans Adaptation Grant to perform a detailed assessment of impacts to transportation infrastructure and realistic transportation adaptation and resiliency strategies and actions. The project required \$218,093 of grant funds and a \$25,349 local match.

Research and Data

The Nature Conservancy Coastal Resilience Tool was used to model flood projections and identify impacted transportation infrastructure. The U.S. EPA's Environmental Justice Screening and Mapping Tool (EJSCREEN) was used to identify disadvantaged communities. Feasible adaptation strategies will be guided by the Safeguarding California Plan for Reducing Climate Risk and the CCC's Sea Level Rise Policy Guidance document. Project progress will be tracked through adherence to grant reporting and deliverable submittal deadlines.

Challenges

Developing feasible adaptation policies will be a challenge. The City has largely been developed, and changes in transportation corridor realignment may negatively impact traffic. Implementation of adaptation strategies may create additional storm water drainage issues or impact coastal habitat. The City will perform a cost-benefit analysis and use community input to determine which strategies are most feasible.

Outcomes

Primary project deliverables include the SLRVAAP, Climate Change/Resiliency Element, alternative transportation policies in the Healthy Community Element, transportation adaptation policies in the Circulation Element, and other GP/LCP Elements. After project completion the City will need to locate possible funding sources to implement the adopted climate change adaptation measures and alternative transportation policies.

Replicability

The SLRVAAP identifies feasible strategies to avoid or minimize climate change impacts in the City. Policies developed for the City's GP/LCP incorporate both transportation adaptation planning and considerations for EJ populations. Coastal cities and counties wishing to protect transportation infrastructure and EJ populations from sea level rise impacts could utilize these policies and adaptation strategies to increase the resiliency of their community.

Additional Resources

City of Carpinteria GP/LCP Update & Healthy Community Element:
<http://www.carpinteria.ca.us/communitydev/GeneralPlanUpdate.shtml>

The Nature Conservancy Coastal Resilience Tool: <http://maps.coastalresilience.org/california/>

U.S. EPA EJSCREEN: <https://www.epa.gov/ejscreen/download-ejscreen-data>

Safeguarding California Plan for Reducing Climate Risk:
http://resources.ca.gov/docs/climate/Final_Safeguarding_CA_Plan_July_31_2014.pdf

CCC Sea Level Rise Policy Guidance:
https://documents.coastal.ca.gov/assets/slr/guidance/August2015/0_Full_Adopted_Sea_Level_Rise_Policy_Guidance.pdf

Further Information

For further information about this project, please contact Steve Goggia, City of Carpinteria Community Development Director, at steveg@ci.carpinteria.ca.us or 805-755-4414.