

LOCAL COASTAL PROGRAM ENVIRONMENTAL HAZARDS UPDATE LISTENING SESSION



Community Development Agency
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March 30, 2022

AGENDA

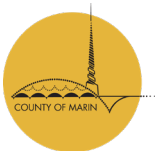
6:00-6:15 Introduction

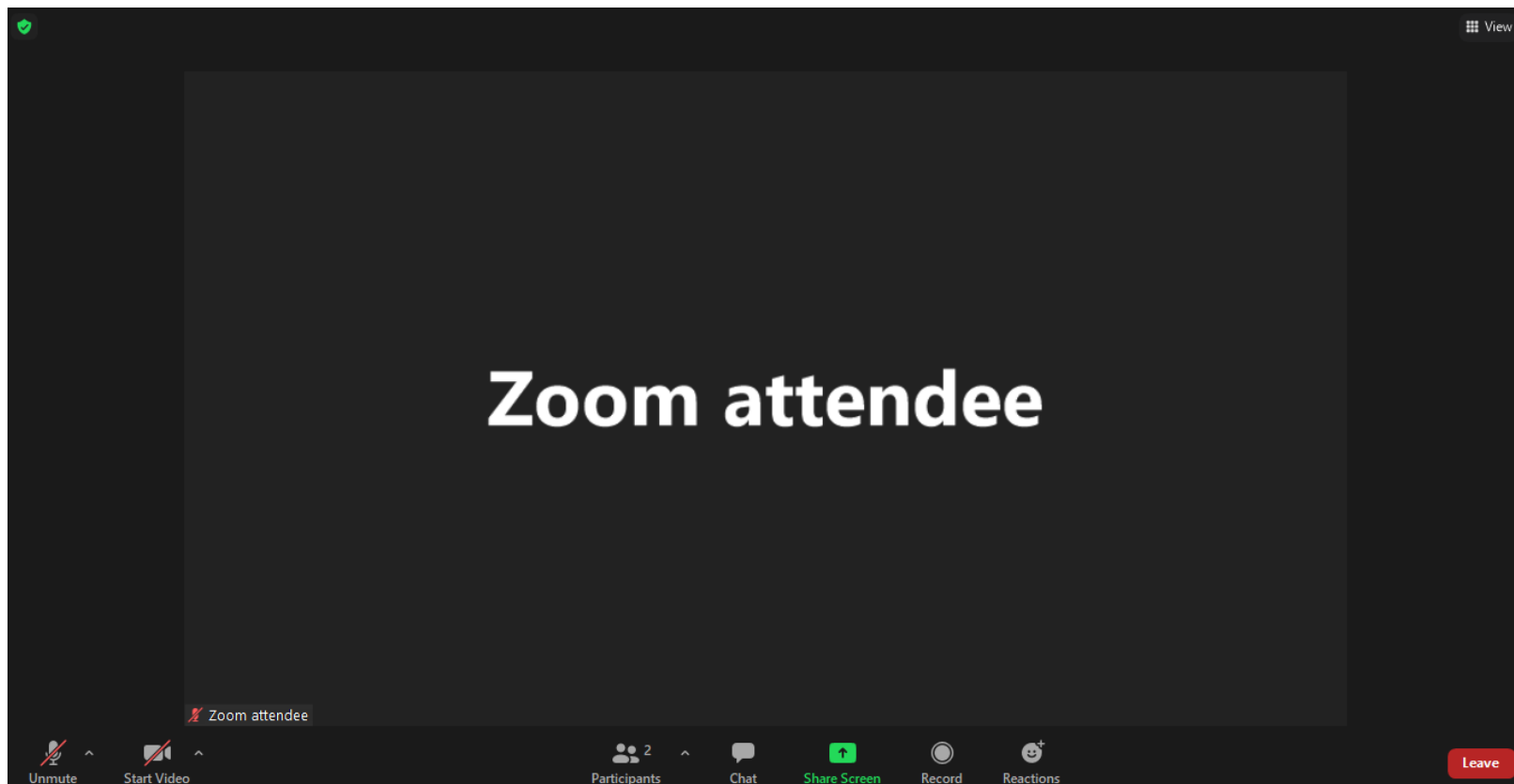
- ❖ Zoom procedures/meeting recording
- ❖ Goals and Objectives

6:15-6:30 Environmental Hazards Update Overview

6:30-7:15 Open Discussion

7:15-7:30 Next Steps

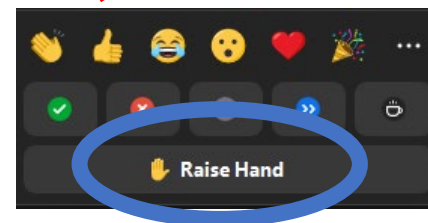




UNMUTE to
speak.
Remute
when done.

Turn
personal
video on
or off.

Type in
questions or
comments to
presenters



GROUND RULES

- Please be respectful
- We may have many speakers tonight, please try to limit your comments to around two minutes so that all can share their thoughts
- If there is more time after everyone has had a chance to speak, you may share again
- Feel free to use the chat at any time
- This is a time for County and Coastal Commission staff to listen, recognize will not respond to comments/questions.



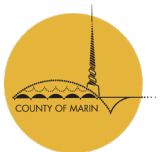
GOALS AND OBJECTIVES

- Update on process to date
- Introduce Coastal Act/regulatory considerations
- Discuss community visions and priorities
- Share next steps in process

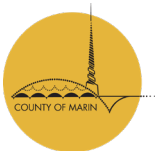
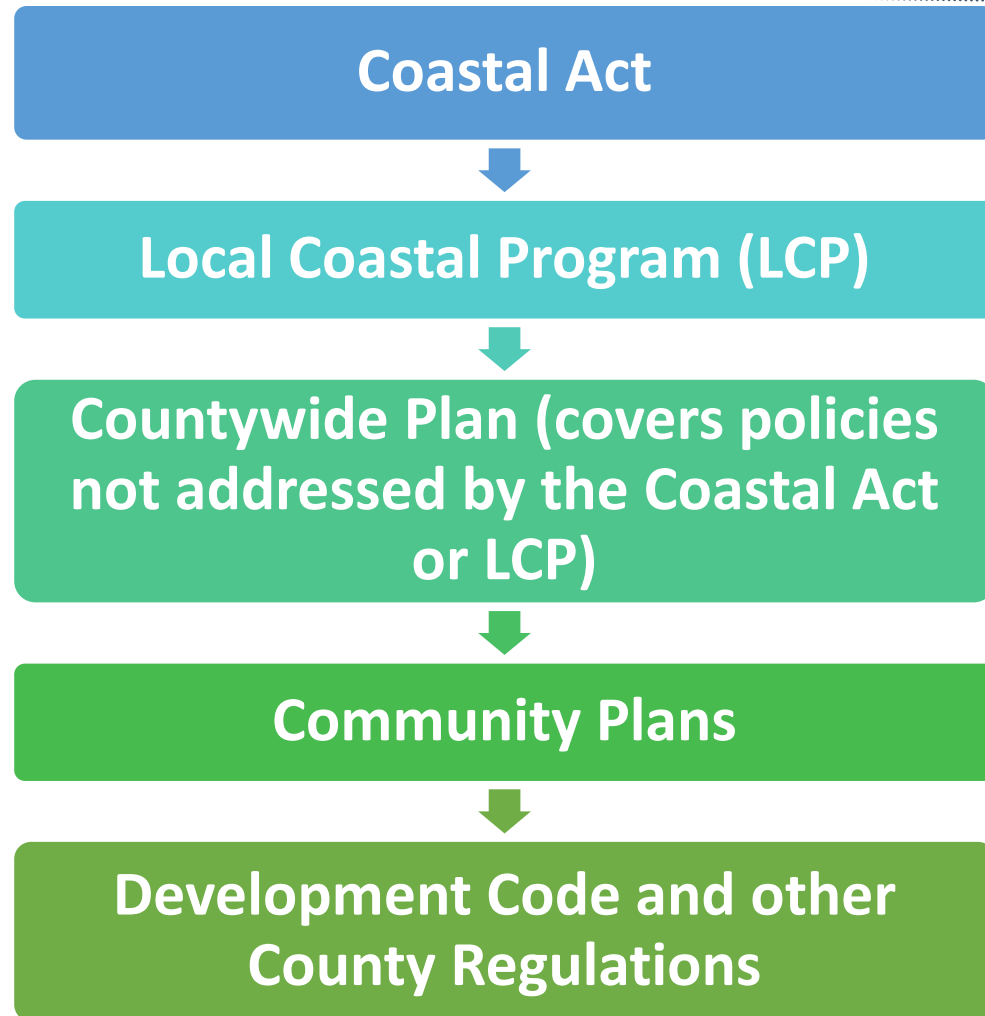


ENVIRONMENTAL HAZARDS – **UPDATE**

- The County's new LCP went into effect August 2021, with the exception of the policies related to the Environmental Hazards
- CDA and California Coastal Commission staff have met to discuss a new approach to developing the Environmental Hazard Policies
- Community Vision is critical to this effort, therefore before policies are made public, we want to hear from you

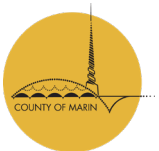


ENVIRONMENTAL HAZARDS – REGULATORY FRAMEWORK



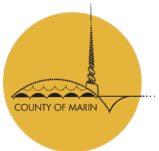
ENVIRONMENTAL HAZARDS – INTERAGENCY SHARED PRINCIPLES

1. Prioritize equity
2. Understand growing climate challenges and available adaptation and resilience options
3. Ensure Coastal Act and the California Code of Regulations consistency
4. Plan for future adaptation



ENVIRONMENTAL HAZARDS – INTERAGENCY SHARED PRINCIPLES

5. Consider a phased approach
6. Build upon existing Sea Level Rise (SLR) Guidance
7. Work to reconcile the tradeoffs inherent in coastal hazard planning



ENVIRONMENTAL HAZARDS – **GUIDING FRAMEWORK**

- Policies must be Coastal Act consistent
- Policies must be based on identified visions and objectives for each community/area
- Policies must set clear requirements and expectations
- Policies may be phased within the LCP to account for changes in physical circumstances and/or understandings over time



ENVIRONMENTAL HAZARDS – **COASTAL ACT AND COMMUNITY CONSIDERATIONS**

- Coastal Act requires protection for:
 - natural landforms (bluffs, natural shorelines, etc.)
 - ocean and freshwater systems and habitats (creeks, wetlands, bays, etc.)
 - public access (trails, overlooks, recreational areas, etc.)
 - sandy beaches and sand supply
 - public views
 - popular visitor destinations (including coastal communities)
- Community considerations – provide for
 - resilient communities that can adapt to SLR
 - protection for both the natural and built environment
 - greater certainty/clarity in permitting/development process



ENVIRONMENTAL HAZARDS – **VISION/OBJECTIVES/TRADEOFFS**

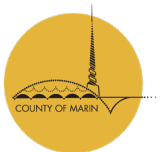
- Develop visions and objectives for different areas, and then develop policies to achieve those
- Recognize coastal planning trade-offs, for example:
 - armoring v. beaches
 - hardened edges v. natural conditions
 - bluff/blufftop development v. natural landforms
- The challenge/opportunity – how to achieve all of the above consistent with the law?



ENVIRONMENTAL HAZARDS – COASTAL PLANNING CONSIDERATIONS



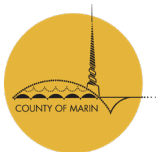
Shoreline armoring like this seawall leads to loss of sand generating materials and a loss of beach, effectively leading to ocean/bay waters covering such beaches at all times as sea levels rise. In contrast, where natural erosional processes are allowed to continue, beaches themselves can adapt and reform. This slide shows both circumstances



THE FUTURE OF MARIN COUNTY'S COASTAL ZONE

We would like to hear more from you. Please share your thoughts on any of the following prompts or your own concerns:

- ❖ What is your vision for our future coastal zone?
- ❖ Recognizing the considerations inherent in coastal planning, which resources are a priority for you?
- ❖ What is one thing you would like us to take away from this listening session?



Additional Comments?

Visit www.MarinLCP.org or send us an email at MarinLCP@marincounty.org



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