

Santa Cruz Mountains Climate Change Vulnerability Assessment Workshop



Tuesday, October 15, 2019

Time:

9:00am – 4:00pm

Lunch, snacks, and coffee will be provided

Location:

Board Room

Midpeninsula Regional Open Space District Administrative Office

330 Distel Circle, Los Altos, CA

Workshop Goals:

1. Assess the vulnerability to climate change of a suite of stakeholder-identified habitats and species, with the intention of subsequently developing adaptation strategies for these resources and addressing key management and conservation needs.
2. Provide vulnerability assessment training, resources, support, and tools for participants.

Workshop Objectives:

1. Provide participants with an overview of observed and projected future climate trends for the region.
2. Assess vulnerabilities of habitats and species to climate change including evaluating sensitivity, exposure, and adaptive capacity.
3. Present example case studies of moving from vulnerability assessments to developing adaptation strategies, and provide participants with an overview of next steps.

All workshop materials can be found online at:

<http://ecoadapt.org/workshops/santa-cruz-va-workshop>



Tuesday, October 15th

Time	Agenda Item	Presenter(s)
9:00	<p>Welcome and Introductions</p> <ul style="list-style-type: none"> Review project goals, methods, and outcomes <u>This workshop</u>: Vulnerability assessment <u>Next workshop</u>: Adaptation planning <p>Agenda Review</p> <p><i>Objective: Introduce project lead from EcoAdapt and explain why we are leading this effort. Introduce participants to one another.</i></p>	<p>Hayley Edmonston, Midpen</p> <p>Dylan Skybrook, SCMSN</p> <p>Jessi Kershner, EcoAdapt</p> <p>All Participants</p>
9:30	<p>Climate Trends in the Santa Cruz Mountains</p> <ul style="list-style-type: none"> Observed and projected climate changes and trends in the Santa Cruz Mountains region Questions, comments, and discussion <p><i>Objective: Provide participants with background information and understanding of climate projections in the region.</i></p>	<p>Morgan Gray, Pepperwood Foundation</p>
10:15	<p>Introduction to Vulnerability Assessments</p> <ul style="list-style-type: none"> Summarize the purpose of vulnerability assessments Introduce steps and primary components Practical applications of vulnerability assessments Case studies of vulnerability to adaptation Questions, comments, and discussion <p><i>Objective: Ensure participants are familiar with the basic components and steps of vulnerability assessments. Demonstrate how vulnerability assessments inform the development of adaptation strategies. Provide participants with case studies that move from vulnerability to adaptation.</i></p>	<p>Jessi</p> <p>All Participants</p>
10:45	BREAK	
11:00	<p>Vulnerability Assessment of HABITATS</p> <ul style="list-style-type: none"> Explain worksheets for breakout groups Complete worksheets in small groups for habitats: sensitivity and adaptive capacity <p><i>Objective: Breakout groups assess vulnerability for each habitat.</i></p>	<p>Jessi</p> <p>All Participants</p>
12:00	LUNCH (provided)	



Time	Agenda Item	Presenter(s)
12:30	<p>Vulnerability Assessment of HABITATS, continued</p> <ul style="list-style-type: none"> Complete worksheets in small groups for habitats: sensitivity and adaptive capacity <p><i>Objective: Breakout groups assess vulnerability for each habitat.</i></p>	All Participants
1:15	<p>Vulnerability Assessment of HABITATS, report-back</p> <ul style="list-style-type: none"> Report-outs and discussion <p><i>Objective: Breakout groups share 2-3 take-aways from their vulnerability assessment.</i></p>	<p>Small Group Reporters</p> <p>All Participants</p>
1:45	BREAK	
2:00	<p>Vulnerability Assessment of SPECIES</p> <ul style="list-style-type: none"> Explain worksheets for breakout groups Complete worksheets in small groups for species: sensitivity and adaptive capacity <p><i>Objective: Breakout groups assess vulnerability for each species or species group.</i></p>	<p>Jessi</p> <p>All Participants</p>
3:30	<p>Vulnerability Assessment of SPECIES, report-back</p> <ul style="list-style-type: none"> Report-outs and discussion <p><i>Objective: Breakout groups share 2-3 take-aways from their vulnerability assessment.</i></p>	<p>Small Group Reporters</p> <p>All Participants</p>
3:55	<p>Workshop Wrap-Up and Next Steps</p> <ul style="list-style-type: none"> Review next steps Closing remarks 	Jessi
4:00	ADJOURN	

