

# Santa Clara Valley Urban Forestry Alliance March Meeting



County of Santa Clara Office of Sustainability

# Meeting Objectives

- Share Urban Forest Master Plan and County updates
- Provide input to develop nature-based solutions training

# Agenda

- **Welcome & Agenda Review**
- **Roundtable & Check-in**
- **Nature-based Solutions discussion**
- **Urban Forestry Master Plan Updates**
- **SCVUFA Staffing Updates**
- **Next Steps**



## Roundtable & Check-in

Please introduce yourself:

- Name
- Organization
- What has been a highlight in the new year or something you're looking forward to?



# SC4 Work Group Updates

**Equity in Community (EiCWG) Work Group:** Adopted a Governance and Action Plan; Connect if there are opportunities to advise and support equity in your climate resilience project; next meeting scheduled for May 14

**Heat and Air Quality Resilience (HAQR) Work Group:** Preparing for upcoming funding opportunities (e.g., [LCI Extreme Heat and Community Resilience Program](#)); next meeting scheduled for May 20.

**Flooding and Sea Level Rise (FSLR):** [Climate Resilience Webtool](#) is now live and is a resource to learn where to implement nature-based solutions to improve equitable climate resilience; next meeting scheduled for April 7th.

**Climate Pollution Reduction Grant (CPRG) Work Group:** Submitted Comprehensive Climate Action Plan (CCAP) to EPA in December, 2025; next meeting scheduled for March 18.

**Resilience Hubs Work Group:** Exploring co-location opportunities and site selection; next meeting scheduled for June/July.





# **Nature-Based Solutions Training Development**

## **County of Santa Clara and ReScape**





ReScape



# Nature Based Solutions (NbS) Training Needs Assessment

Santa Clara Valley Urban Forestry Alliance Meeting

4 March 2026



A tree stump and  
a human fingerprint.



We are nature.

| TheMindsJournal

**Nature based Solutions (NbS)** - *approaches that work with and enhance nature to address societal challenges while providing human well-being and biodiversity benefits.*



## NbS Training: Project Goals

- Demystify NbS and green infrastructure for diverse audiences
- Build comfort and capacity for implementing and maintaining nature-based projects
- Support cross-jurisdictional NbS projects for climate resilience
- Address flooding and extreme heat hazards through practical solutions - Engage both public agencies and community-based organizations



# Project Timeline



1. Assessment Survey of Jurisdictions & Community – closes March 4
2. Create and Refine Curriculum – March-April 2026
3. Offer Training – May 2026



# NbS Training: Core Curriculum Modules Overview

**Module 1: NbS Fundamentals Through Regenerative Lens** - *Watershed dynamics, NbS role in climate adaptation through the 8 Regenerative Principles, California policy context, and interactive watershed mapping exercises.*

**Module 2: Community-Centered Regenerative Implementation** - *Environmental justice, equitable resilience planning, community engagement using ReScape's equity framework, and role-playing exercises for community-led NbS planning.*

**Module 3: Regenerative Green Infrastructure Solutions** - *Bioretention systems, permeable pavements, urban forests, living shorelines, carbon sequestration through street trees and green roofs, applying 8 Principles locally.*

**Module 4: Policy and Planning using NbS Practices** - *Regenerative land use policies, Green Stormwater Infrastructure requirements, multi-benefit funding strategies, cross-jurisdictional collaboration, and policy development exercises.*

**Module 5: Design, Implementation, Monitoring & Regenerative Maintenance** - *Project planning, installation best practices, regenerative monitoring across 8 Principles, long-term maintenance strategies, adaptive management protocols, and implementation exercises.*



# Interactive Discussion: Your Needs & Priorities

## Current NbS Experience

*"What NbS projects are you currently working on or aware of in your jurisdiction?"*



# Interactive Discussion: Your Needs & Priorities

## Urban Forestry Nexus

*“Are you aware of any projects where urban forestry was paired with other NbS projects to provide multiple benefits?”*



# Implementation and Maintenance Barriers

*"What are your biggest obstacles or concerns to implementing and maintaining NbS projects?"*



# Next Steps: Complete Survey by EOD TODAY

Questions?

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# County Updates

## Urban Forest Master Plan Updates

- UFMP completed Spring 2026
- External review Summer 2026

## Urban Forest Master Plan Implementation

- How can the County support our partners?
- How can SCVUFA be elevated as a resource for Work Group members?



# Next steps

- Complete NbS Training Survey
- Next Meeting: Wednesday, May 27
- Slides and agenda available on SC4 website
  - <https://www.climatecollaborativescc.org/>



# Thank You!

Visit the Office of Sustainability at

[www.sccgov.org/sustainability](http://www.sccgov.org/sustainability)

Contact us

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