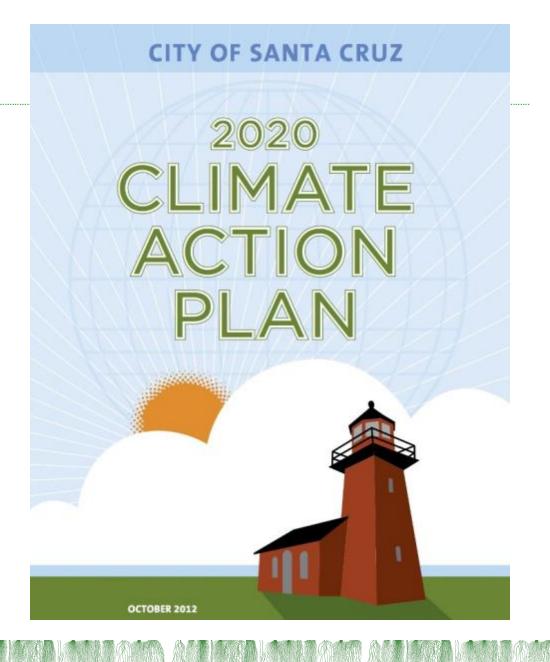


On the Ground: Lessons from Municipalities Using SEEC Clearpath

Tiffany Wise-West, PE, PhD, LEED AP
Senior Environmental Engineer



Climate Action Planning





Climate Action Planning

- 1. Assess: Inventory and Track Greenhouse Gases
- 2. Goals: Set target for reductions
- 3. Plan: Identify options to reduce GHGs
 - Energy efficiency, renewable energy, mobile sources, staff education
 - Total cost analysis to identify shortest paybacks
- 4. Act: Execute the plan



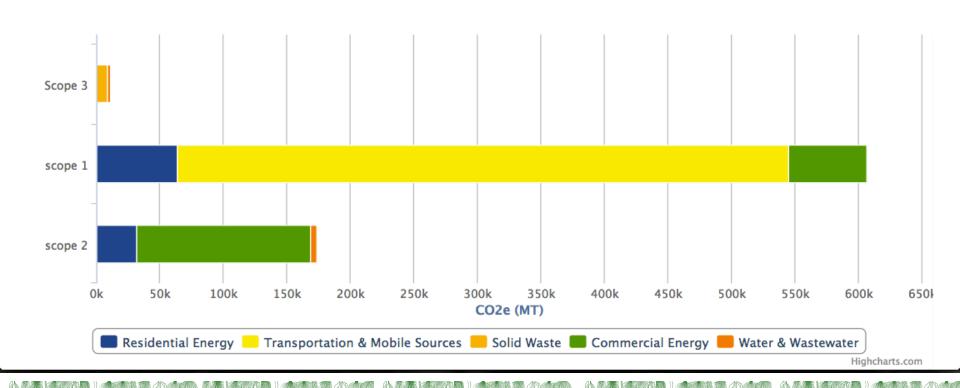
Climate Action Planning

What are your targets or goals?

 Are there regional agencies that have resources to help plan or implement climate action efforts and conduct inventories?

 How was your baseline and subsequent inventories calculated? Under what protocol?





Task 1 – Source definition and data requests

Task 2 – Data review and conditioning

Task 3 – Data entry and calculation in ClearPath

Task 4 – Final Deliverable and staff training



- ClearPath a data management platform
 - Very easy to work within
 - Still requires heavy data collection/conditioning
 - Has preformatted graphs but not customizable
 - Has capability to do planning and forecasting
- Helpful resources
 - ICLEI Clearpath office hours every 2 weeks
 - ICLEI guides



Best practices

- Understand how current protocols differ from what is used in the past and put results in context
- Ensure preparer fully understands community and municipal operations to make correct assumptions
- Rally support internally with Sustainability Team and other advocates
- Share your successes and challenges to your electeds, communities and other municipalities



EcoShift Consulting, LLC

Santa Cruz, CA

e: twisewest@ecoshift.com

w: www.ecoshift.com

m: (831) 345 - 1328

Sustainability • Life Cycle Analysis • Climate Action Strategy
Carbon Accounting • Environmental Engineering • Energy Efficiency