

ENERGY AND CLIMATE ACTION PLAN UPDATE & 2030 CLIMATE ACTION PLAN

Presentation to the County of Santa Barbara Board of Supervisors
July 7, 2020



Presentation Outline

- Previous Board Action & Direction
- Energy & Climate Action Plan (ECAP) Highlights
- 2030 Emissions Gap Analysis
- 2030 Climate Action Plan Scope
- Recommended Action

Previous Board Action & Direction

This Board has:

- Adopted a new 2030 GHG reduction target
 - 50% below 2007 levels
- Directed staff to update the ECAP (now 2030 Climate Action Plan)
 - Employ a regional approach
 - Include resilience actions
 - Report progress on a three-year cycle
- Recognized the climate emergency

ECAP Highlights

■ Clean Energy

- Adopted Strategic Energy Plan
- Approved Community Choice Energy
- Launched Tri-County Regional Energy Network (3C-REN)

■ Land Use, Housing & Transportation

- Initiated active transportation projects in Isla Vista & Orcutt
- Developing VMT thresholds for project review
- Supporting tri-county bid for EV funding from CALeVIP

ECAP Highlights

■ Solid Waste

- Established textile drop off sites
- Tajiguas ReSource Center near completion

■ Natural & Working Lands

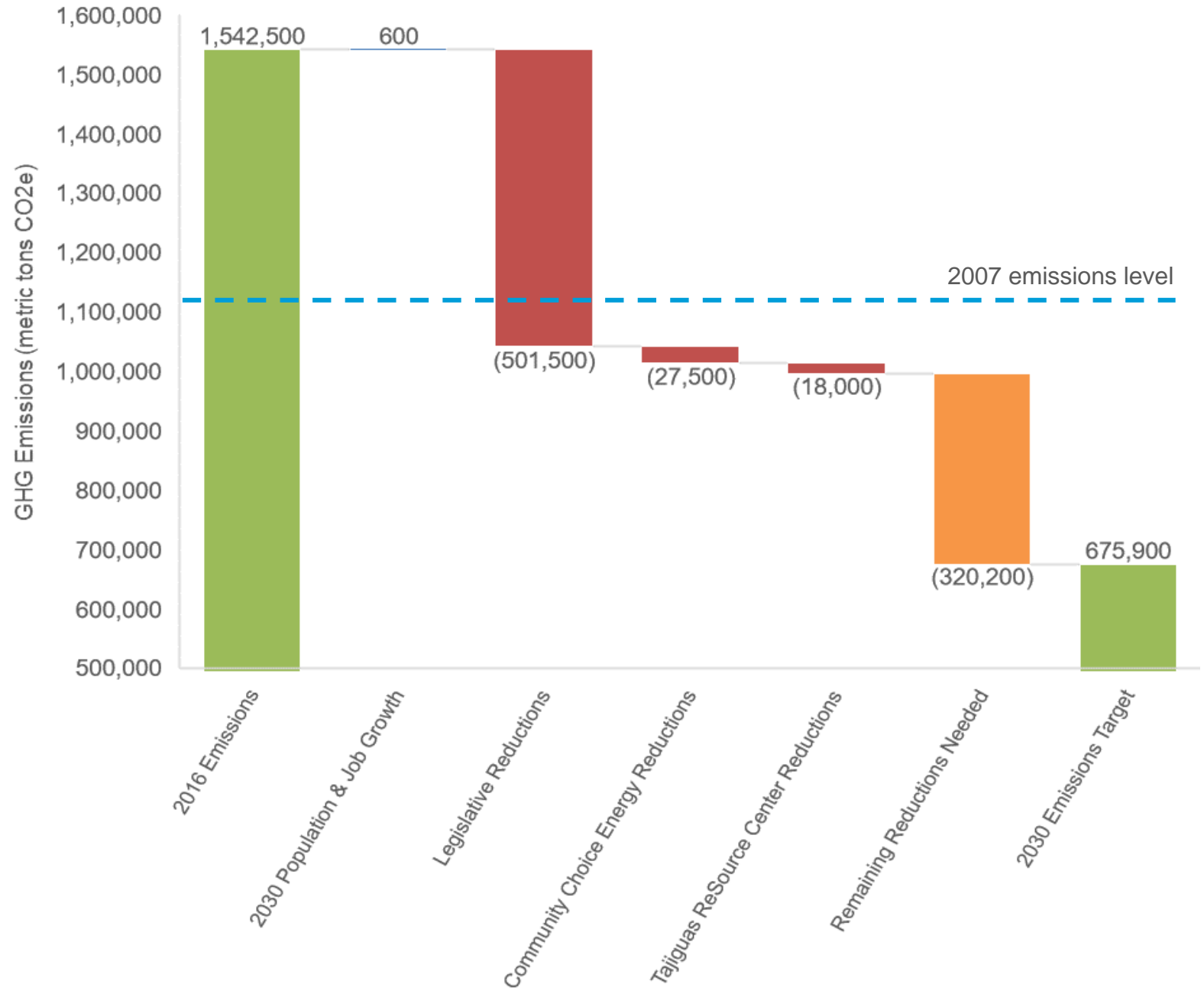
- 2 grants over \$870,000
 - New Cuyama Greenway: Plant 175 trees; build 0.65 mi walkway
 - TerraCount: Assess the carbon stock of agricultural & working lands

ECAP Highlights

■ Municipal Operations

- Solar, energy efficiency, electric vehicle projects at Betteravia & Fire Station 12
- 67 L2 EV charging stations & 3 DCFC stations
- 2 department telework pilot, now Countywide

Emissions Gap Analysis



2030 Climate Action Plan

Goal: 50% reduction below 2007 levels by 2030 (50x30)

Deliverables:

- Regional climate action planning toolkit
 - GHG Inventory, Emissions Forecast, Target Setting, Measure Prioritization, Tracking & Reporting
- Coordinated Community Activation Plan
 - Community events, pop-up workshops, listening sessions, stakeholder interviews, webinars
 - Coordinated with Safety Element Update (Climate Change Vulnerability Assessment & Adaptation Plan) and Active Transportation Plan
- Funding Strategy & Implementation Plan
- CEQA/EIR
 - Streamlined project development review

2030 CAP Budget

Existing Funding Sources	Fiscal Year	Funds Available
CSD Strategic Energy Plan	19/20	\$340,000
CSD Climate Collaborative	19/20	\$150,000
	20/21	\$68,500
P&D ECAP Update Work Plan Budget FY 19-20	19/20	\$60,000
TOTAL		\$618,500
CAP Consultant Cost + Contingency		\$542,047
Staff Costs		\$76,453

Recommended Action

- A. Receive and file an update on Energy and Climate Action Plan (Attachment A);
- B. Approve and authorize the Chair to execute an Agreement for Services with Rincon Consultants, Inc. for NTE \$516,235 (Attachment B);
- C. Authorize the CSD Director, or designee, to amend the Agreement up to a 5 percent contingency amount not to exceed \$25,812, for a total Agreement amount not to exceed \$542,047; and
- D. Determine that the recommended actions do not constitute a project subject to environmental review under pursuant to CEQA Guidelines Sections 15306, 15378(b)(4) and 15378(b)(5).