



June 19, 2019

Ventura County Planning Commission
County Government Center
800 S. Victoria Ave.
Ventura, CA 93009

RE: GPU Policy and Program Recommendations for the Economic Vitality Element

Dear Planning Commissioners,

We are offering a vision for Economic Vitality in the context of the climate challenge, the housing crisis, the needs of farmers and young people, and the opportunities for expansion of small businesses. **Economic Vitality is greatly affected by and must support the Climate Action Plan (CAP).** Last September Governor Jerry Brown signed an executive order (B-55-18) committing California to total, economy-wide “carbon neutrality as soon as possible and no later than by 2045”.

**Transition away from fossil fuels and preparing for climate and economic impacts necessitates a focus on resilience in agriculture, housing, and the economy.
Diversification and preparedness are key to resilience.**

We have to think outside the box about housing in wildfire-prone areas and we ask you to take very seriously the proposal for a Sustainable Living Research Initiative program. Diversification is at the heart of the green economy with a priority on decarbonization of buildings (prohibiting natural gas connections to make homes more affordable), along with ecosystem restoration, live-work zoning and access for young people to resources.

What are we REALLY going to do for which we will be accountable to the next generation?

Inserting the words “Green Economy” into the plan is unconvincing without some specific goals and targets. A good plan would create how many green jobs by when? We are guessing maybe 50,000 by 2050. With workers set to earn a \$15 minimum wage starting in 2020 there is a ripple effect from green jobs creation (but it won’t pay rent around here for a decent place to live due to such an outrageous shortage). There is so much work to do: increasing the low-income housing and our local water supply, making our agriculture

more resilient and sustainable, along with building food security for all local communities, installing solar panels on our rooftops and parking lots and connecting them to batteries in community microgrids, and planting millions of trees – **we have so many opportunities to improve our quality of life. Are you ready to get started? We are.**

This is both a moral imperative and a massive economic opportunity.

We continue to request that you be honest about the situation and refuse to settle for the AB32 target year of 2050 recommended by Mintier Harnish and Erik de Kok at Ascent Environmental. We are sure that target year will be updated by the legislature before this General Plan goes into effect--**the trends are that serious.**

The legal advice from Kevin Bundy of Shute, Mihaly, & Weinberger to use the science-based AR5 assessment of the climate forcing potential of methane in goal-setting **has a direct impact on the actions of particular business categories.** The County must do the math in a transparent way in order to plan meaningful goals and programs so we can consciously carry out our responsibility to stop emitting methane as soon as possible. **By using the metrics supported by the science we can be examples to the cities in the county who will also struggle with this dilemma created by the state agencies when the cities update their inventories and goals for their CAPs.** We do not need to compare these metrics with neighboring counties if they are following the advice of consultants saying it's OK to not reflect what's really going on. Our reference is ourselves. We just need to have a mathematically sound plan among ourselves so we can be responsible.

The failure to mention oil and gas in this Element is like failing to point out that the emperor has no clothes, or as has been said, that there is no elephant in the room. We concur with all of Mr Bundy's advice including that you remove HAZ 10.11 regarding the Air Quality Assurance Guidelines.

Every discretionary development must account for cumulative effects.
Past decisions of the county have not been consistent with CEQA despite what county counsel recently asserted.

The County will pay for these great programs with the revenues of a carbon tax levied on the local production, flaring and leaking of oil and gas at a tax rate matching the cost to society that has been set by the CA Public Utilities Commission at \$73.24 per ton of CO₂. This tax needs to be fair and reasonable with respect to these external costs. It can't begin to compensate for what the burning of our county's natural resources has and continues to contribute to the global climate crisis.

It is a false argument from Western States Petroleum Association that Ventura County's oil is greener. Our Ventura County Carbon Tax can't undo the damage done to the planet, but **we can leverage revenues to achieve ambitious carbon sequestration goals that are also needed resilience and adaptation goals.**

In a region where innovation drives our prosperity, where sustainability is a value, and where we are working to be more inclusive, we have to enlist everyone in an effort to build our greener future.

The scale of transformation needed in our building stock, transportation, electricity grid, and waste management can lead to the creation and support of tens of thousands of new jobs. Those in the fossil fuel dependent building trades have expressed sincere interest in this transition, but see a profound lack of vision and investment in local green projects. It is ridiculous to talk about retraining for a green economy when there are powerful market distortions created by SoCal Edison in the form of the Transmission Access Charges that are a barrier to otherwise feasible local green power investments.

Another crucial component of economic vitality is equity. This means equal opportunities for people of all ethnic and economic grounds as well as no discrimination on the basis of sex or sexual orientation. Equity also implies ensuring livable wages and opportunities for workers to organize.

Don't forget the jobs in the Restoration Economy policy statement we provided in the Agriculture Element. You received a link to the [January 2019 Draft 2030 Implementation Plan for Natural and Working Lands](#) which states on page 27, **"Employment effects of reforestation, land, and watershed restoration projects and sustainable forest management, which create 10 to 40 jobs for every one million dollars invested, may be greater than traditional industries like oil and gas that produce around 5 jobs per million dollars invested."** We compiled more concrete ideas to illustrate the pathway for more of our workforce to be prepared to fill the positions and industries of tomorrow in the Maritime Economy, the Creative Economy, with ideas for Green Janitor, Green Landscaper, and Electric Vehicle Infrastructure Training programs.

We cannot delay setting goals and targets to start to alleviate the housing crisis. We urge you to set at least SOME creative, ambitious housing goals into the Land Use, Circulation, Transportation and Infrastructure, Conservation, Agriculture and Economic Vitality Elements and assure that housing is addressed in terms of Environmental Justice and Healthy Communities that can be adopted into the future Housing Element Update.

The 350 Ventura County Climate Hub submits the attached comments on the Economic Vitality Element by presenting the county's entire draft with our contributions underlined.

Sincerely,

Jan Dietrick, MPH, President, Rincon-Vitova Insectaries and Coordinating Team 350 VC Climate Hub

Ron Whitehurst, PCA, Co-Owner Rincon-Vitova Insectaries and Coordinating Team 350 VC Climate Hub

Kitty Merrill, Coordinating Team 350 VC Climate Hub, 7PEAT Member

Adam Kaiserman, Instructor, College of the Canyons, 350 VC Climate Hub

Kathleen Nolan, Planning Commissioner, City of Ojai and Resident, Unincorporated Ventura County

Jenny Pandol, RN

Mark Mendelsohn, Vegetation and Wildlife Biologist, 7PEAT Member

Brett Levin, MS (Yale) Eco-Restoration Consultant, Board Member, Dietrick Institute for Applied Insect Ecology

Kyra Rude, General Manager, Rincon-Vitova Insectaries

Michelle Nosco, Executive Director, Arts for Earth Foundation

Pat Browne, RN, Sustainable Living Teacher

Jackson Piper, Urban Planner, Resident of Unincorporated Ventura County

Jim Stewart, PhD, Energy-Climate Consultant

Janet Murphy, Organizer-No Toxic Tap, and Member-Parents vs SSFL

Nik Bertulis, Board Member, Dietrick Institute for Applied Insect Ecology

Michelle Ellison

Steve Sprinkle, Owner – Rancho Del Pueblo, Co-Owner Farmer and the Cook, Co-founder Center for Regenerative Agriculture

Rev. Nicole Janelle, MPH, Executive Director of The Abundant Table

Tracy Hudak, Director CreativityWorks, Member VC Economic Vitality Strategic Plan Steering Committee



ECONOMIC VITALITY ELEMENT – VC GENERAL PLAN
POLICIES & PROGRAMS

GOALS

1. Business and Employment
2. Agriculture -- we added this goal title
3. Economic Foundations
4. Diversified Economy
5. Infrastructure -- we added this goal title
6. 6 Labor Force Development

NOTE: 350 VC Climate Hub suggested language is underlined.

POLICIES:

1. Business and Employment

GOAL 1: To foster a robust and diversified local economy that provides quality employment, economic and social equity, and attracts stable businesses in Existing Communities and unincorporated Urban Areas. [Source: New Policy]

EV-1.1 Economic Vitality Strategic Plan

The County shall use the Ventura County Economic Vitality Strategic Plan, as updated, as an operational guide to implement the economic development goals, policies, and programs of the General Plan. (FB, SO, MPSP) [Source: New Policy]

EV-1.2 County Investment Priorities

The County shall prioritize investment in infrastructure, services, safety net programs, climate change reduction and adaptation, housing, and other assets that are critical to future economic vitality, including public safety, healthcare, library services, water supply and quality, transportation, energy, and environmental resources. This investment shall consider equity in investment opportunities to designated

Business and Employment cont.

disadvantaged communities, including designated Opportunity Zones under the federal Tax Cuts and Jobs Act of 2017. The focus of these efforts shall be to improve social equity and opportunity for all. (FB, SO) [Source: VCEVSP Policy A.3, E.1, modified]

Note: Should be in the CAP

Rationale: Housing is a limiting factor for expansion of small businesses and stakeholders in the Housing Focus Group looked to the county for more leadership. Also, a stable climate is one of the foundations of all economic activity in the county; all water income, crop production, wildfire safety, human health, etc. Adaptation to a changing climate is essential to maintain economic activity and being ahead of that curve creates opportunity for Ventura County businesses to export products and services to other regions.

EV-1.3 Housing Affordability

The County shall continue to work with cities and community organizations to implement best practices, pursue funding, and implement programs that may include innovative mixed-use zoning and Neighborhood Protection Overlays that reduce the cost of housing to retain and attract employers and employees. (MPSP, IGC) [Source: VCEVSP Policy F.1, modified]

EV 1.3-A Identify Housing Needs & Opportunities

The County shall conduct a study of housing needs and opportunities, including specific locations where innovative housing solutions are needed, such as affordable and low-income, tiny homes, sites for RV's, mobile homes, and/or mixed-use live/work, in order to expand the diversity of housing choices and seek pathways to flexibility in housing across the county. A key aspect of the study shall be to identify ways the County can promote and incentivize real housing solutions for the poor and low-income residents. [Proposed by 350]

EV-1.4 Regulatory Environment and Phase-Out of Oil and Gas Production

The County shall promote business-friendliness in the regulatory and permitting environment throughout Ventura County through collaboration, exchange of ideas and best practices, and promoting consistency in policy and practice among cities and the County in the context of no new drilling, the steady reduction of oil production by 40% below 2013 levels by 2025, and a sunset strategy for oil and gas production operations countywide by 2040. (RDR, IGC) [Source: VCEVSP Policy F.3, modified]

EV-1.5 Supporting Tourism

The County shall encourage the development of sustainable and innovative visitor-serving attractions that expand on the tourism market in Ventura County and add to the quality of life for residents. This would include identifying viable locations for new or expanded accommodations in the unincorporated areas of Ventura County. (MPSP, JP) [Source: New Policy]

1.5-A Bicycle Tourism

The County shall promote development of bicycle trails and sustainable trail management through collaborative partnerships to enhance the local economy, recreational opportunities, create jobs, [Proposed by 350]]

Rationale: Sierra Buttes Trail Stewardship <https://sierratrails.org/trail-projects/> provides examples of trail projects working with CA State Parks in Plumas and Sierra Counties, and Plumas, Lassen and Tahoe National Forests and working with trail user organizations in South Lake Tahoe, Santa Cruz, the Sacramento valley to do restoration, realignment and development and construction of new trails. A major goal is to stimulate local poorer economies through serving the growing interest in Off-Highway Motor Vehicle recreational trails, hike/bike/horse and multi-use trails, wilderness and flow trails, and ADA accessible pathways.

EV 1.5-B Restoration Camps

The County shall promote an Open Space zoning use that allows for education and practical application of restoration practices - may include semi-permanent "camps" for learning job and implementation skills in areas such as restoration of small water cycles, reforestation, and carbon sequestration. (Include in CAP)

EV-1.6 Economic Expansion

The County shall work with local chambers of commerce, countywide economic development organizations, disadvantaged communities, and businesses to support the appropriate expansion of the local economy and job creation, particularly in Existing Communities and unincorporated Urban Areas. (MPSP, JP) [Source: New Policy]

EV-1.7 Supporting Industries Fitting County Needs

The County shall strive to attract industries based on existing and projected workforce demographics, educational attainment, skills, and commute patterns, and which provide opportunities to residents living in designated disadvantaged communities. (MPSP, JP) [Source: New Policy]

EV-1.8 Encourage Development Efficiency

The County shall coordinate and work with cities in the county to enhance the efficiency of development of remaining vacant commercial and industrial sites and encourage infill and revitalization of underutilized sites and encourage development that is climate safe and climate resilient, and has a long-life expectancy to amortize costs and enhance returns. (MPSP, IGC) [Source: VCEVSP A5]

Rationale: Longer useful service life = higher return on initial construction investment.

EV-1.8 A-Reduce Vehicle Miles Traveled The County shall investigate changes in zoning to create approved mixed and live-work uses that allow business owners and employees to live and work on the same parcel as a way to reduce Vehicle Miles Traveled. (include in the CAP)

EV - 1.8-B Repurposing Commercial Corridor Space

The County shall identify and promote the flexible use and/or repurposing of existing commercial corridor spaces for clustering creative and cultural businesses for potential live-work use and public arts engagement. (Suggested by CreativityWorks)

EV-1.9 Range of Commercial Services

The County shall encourage the development of a range of commercial uses in urban areas and Existing Communities that fulfill the daily needs of residents and visitors. (MPSP, JP) [Source: Existing GPP Goal 3.4.1.1, modified]

EV-1.10 Grocery Stores in Underserved Communities

The County shall strive to attract and retain high-quality, full-service grocery stores and other healthy food purveyors in Existing Communities and adjacent urban areas, particularly in underserved areas. (MPSP, JP) [Source: New Policy]

EV-1.11 Economic and Social Equity

The County shall promote equal opportunities for people of all ethnic and economic grounds as well as no discrimination on the basis of sex or sexual orientation. Equity also implies ensuring livable wages and opportunities for workers to organize.

2. Agriculture

Note: It is a false narrative that regenerative and biodynamic agricultural practices are not economically viable. Rather than just focusing on yields per acre and dollar profit of monocrops for export, the County can help farmers recognize the important opportunity and economic benefits from transitioning to more diversified, integrated, biologically based agricultural systems to build local resiliency, food security, health, and to achieve our goals related to climate action. When that is done the agriculture industry can survive negative impacts and will thrive.

GOAL 2. To improve the economic viability of agriculture through policies that support agriculture as an integral business to the County and as a major avenue to reducing greenhouse gas emissions and sequestering carbon in perennial crops in the county. [Source: New Goal]

EV-2.1 Agricultural Diversification

The County shall support the growth and expansion of new, innovative agricultural-related business opportunities, including agritourism, new irrigation and cultivation technologies (including regenerative and biodynamic practices), and “farm-to-table” programs and events. (RDR, PI) [Source: VCEVSP Policy A.4, modified]

EV-2.2 Value-Added Agriculture

The County shall encourage the expansion of value-added agricultural products (e.g., processing, packaging, product development) within Existing Communities and on agricultural land consistent with SOAR policies. (RDR, MPSP, JP) [Source: New Policy]

3. Economic Foundations

GOAL To facilitate the retention, expansion, and attraction of key industries and business clusters in the county. [Source: New Goal]

EV-3.1 Existing Business Retention

The County shall proactively focus on retention of existing businesses in key industry clusters. In the unincorporated areas, this would include prioritizing Naval Base Ventura County and agricultural activities. (MPSP, JP) [Source: EVSP Policy C.2]

EV-3.2 Small Business Promotion

The County shall promote and expand existing small business development programs by identifying partnerships between industry and educational organizations, and identifying potential mentoring, job training, networking, and professional development opportunities between these organizations and supporting and promoting efforts of the Small Business Administration to provide technical assistance to small business owners and employees through classes and assistance in the areas of business management, marketing, and legal assistance. The County shall consider allocating space in newly developed government buildings to micro enterprises of five employees or fewer to encourage economic opportunities in low-income areas. The County shall support small business owners who wish to develop caretaker residential space on their business property. (IGC, JP) [Source: New Policy]

EV-3.3 Facilitate Expansion of Key Economic Clusters

The County shall work proactively to retain and facilitate the expansion of firms in key industries, particularly those at risk of downsizing or relocation. (IGC, JP) [Source: VCEVSP Strategy C.2 and C.3, modified]

EV-3.4 Expansion of Naval Base Ventura County and Port of Hueneme Support Businesses

The County shall encourage expansion and attraction of businesses that can further support existing activities at Naval Base Ventura County and the Port of Hueneme including the strengthening of existing business relationships and establishing spin-off businesses that can transfer technologies used for military applications into other markets. (IGC, JP) [Source: EVSP Policies A.7 and A.8, modified]

EV-3.5 Entrepreneurial Development and Key Industry Attraction

The County shall support local efforts to attract firms in key industries from outside the county or support the entrepreneurial development of new firms within the county, especially regenerative businesses. (IGC, JP) [Source: VCEVSP Strategy C, modified]

4. Diversified Economy

GOAL 4. To diversify the economic base of Ventura County through the development and expansion of environmental and creative industries, including the non-profit sector. [Source: New Goal]

EV-4.1 Creative Economy

The County shall encourage the expansion of the local creative economy, including arts businesses and non-profit organizations, as well as professional service sectors built around the creative arts. (MPSP, JP) [Source: New Policy and EVSP Policy A.6]

EV-4.2 Green Economy

The County shall support the workforce development [of] with a priority for youth and immigrants to work in industries that promote and enhance environmental sustainability, greenhouse gas reductions, climate adaptation, resiliency and local renewable energy generation, storage and distribution [transmission], including solar power, wind power, wave energy, regenerative organic farming and value-added activities, and other appropriate renewable sources. The County shall promote the efforts of existing businesses that meet green business criteria and strive to build green technologies into government buildings and facilities. (MPSP, JP) [Source: New Policy]

Rationale about the importance of diversified farming: If agricultural businesses are the means of agricultural land preservation and can increase food security, then small regenerative and organic farms will be an increasingly important part of the green economy.

Rationale about use of the term distribution, not transmission: The word transmission must be replaced by the word distribution, which refers to local power lines. Transmission lines are those high voltage lines like the ones that bring coal and natural gas fired electricity from Santa Clarita substation. So Cal Edison's transmission lines compete with the development of our county's local Distributed Energy Resources. Transmission lines are anti-green. They are the cause of wildfires and black-outs. They unnecessarily bleed our ratepayers at the rate of \$.03 per kwh creating a market distortion that blocks development of local Distributed Energy Resources. It is gravely inaccurate to include jobs enhancing transmission in the agenda of a green economy.

EV-4.3 Sustainable Business Development

The County shall encourage the development and expansion of businesses that advance social equity, environmental quality, and economic sustainability, as well as capitalizing on key industry strengths. Economic sustainability includes planning and preparation for disaster response and long-term resiliency of businesses and economic assets in the county. (JP) [Source: New Policy]

EV-4.4 Renewable Energy Facilities

The County shall identify appropriate locations to allow for development of renewable energy generation and storage facilities and encourage the development of innovative approaches to renewable energy deployment, including solar power, wind power, wave energy and other appropriate renewable sources. (MPSP, JP) [Source: New Policy]

5. Infrastructure

GOAL 5: To promote a strong local economy by improving critical infrastructure, including water, transportation, broadband and renewable energy. [Source: EVSP Strategy Group E]

EV-5.1 Transportation Infrastructure

The County shall monitor and seek improvements to transportation infrastructure involving roads within County jurisdiction, particularly routes used for goods movement, to minimize the cost and inconvenience of traffic congestion, providing that any such improvements do not lead to increased traffic and therefore increased emissions. (FB, SO) [Source: VCEVSP Policy E.2]

EV-5.1-2 Parking Infrastructure

The County shall develop parking policies to reduce single occupancy trips associated with employees and business activity to reduce Vehicle Miles Traveled, such as charging a special property tax per parking space owned by businesses and by arranging that employees not receive free parking, but only for parking they need, or that may involve dividends provided to those that use transit or carpool (see Program C-2 below).

EV-5.3 Broadband

The County shall support efforts to equitably extend broadband capacity throughout the county, including to designated disadvantaged communities, and to encourage private sector investments in state-of-the-art high speed fiberoptic infrastructure for both commercial and residential use. (IGC, SO, JP) [Source: New Policy]

EV-5.4 Port of Hueneme

The County shall support the creation and enhancement of shipping, warehousing facilities at the Port of Hueneme as well as improvements to surface transportation connections to the Port. (IGC, SO) [Source: New Policy]

Infrastructure cont.

EV-5.4-2 GHG Emissions of Imports and Exports at the Port

The County shall assess and track the Greenhouse Gas Emissions associated with imports and exports at the Port of Hueneme to include in the GHG inventory and reflect their environmental impacts and associated alternatives and mitigations in the EIR. (Belongs in CAP)

EV-5.5 Water Availability and Cost

The County shall support efforts to ensure that adequate water supplies are available for business use at reasonable cost recognizing that water is a vital resource not only for agricultural businesses but many other types of businesses in the county. [Source: New Policy]

EV-5.6 Climate stability and predictability

Stable, predictable climate is the foundation for much of the economic activity in the County. The County shall support efforts to slow climate change and to anticipate and prepare for future climate conditions. (from 350 and Oasis Designs)

6. Labor Force Development

GOAL To improve labor force preparedness by providing the local workforce with the skills needed to meet the requirements of evolving business needs. [Source: New Goal]

EV-6.1 Workforce Readiness

The County shall collaborate with the Workforce Development Board, the P-20 Council, job and career centers, and other organizations to maximize workforce readiness by promoting job opportunity readiness among unemployed or underemployed residents and students and coordinating with local employers to identify workforce readiness issues and education and training program needs. (IGC, JP) [Source: VCEVSP Strategy B, modified]

EV-6.2 Workforce Development

The County shall work with public and private universities, colleges, and technical schools in the county to support innovation and the development, retraining, and retention of a skilled workforce. (IGC, JP, PI) [Source: New Policy]

EV-6.3 Local Graduate Retention

The County shall actively support efforts to keep local high school and university graduates in the local workforce. (IGC, JP) [Source: New Policy]

EV-6.4 County Hiring Practices

The County shall leverage its status as the second-largest employer in the county to pursue best practices aimed at maximizing local hiring, with a focus on designated disadvantaged communities, in coordination with education and training providers. (SO, IGC) [Source: VCEVSP Policy B.5]

EV-6.5 Early Childhood Education

The County shall support efforts to enhance early childhood education opportunities in Ventura County, by coordinating with the Local Planning Council of Ventura County and other educational and economic development partners to secure additional funding to ensure that all children have access to available programs. (IGC) [Source: New Policy]

IMPLEMENTATION PROGRAMS

A. Economic Vitality Strategic Plan

The County shall review and update the Economic Vitality Strategic Plan every five years. [Source: New Program]

B. Promote Infill and Revitalization

The County shall support the preparation of development standards, including those that provide for adequate infrastructure, for development on remaining vacant commercial and industrial sites to encourage infill and revitalization of underutilized sites allowing wherever feasible for approved mixed and live-work uses for owners and employees to live on-site to reduce Vehicle Miles Traveled. The County shall encourage infill development that serves as firebreak rather than as additional fuel for wildfires. [Source: VCEVSP A.5]

Rationale: Developed areas comprising dry fuel in the form of wooden framing and oil-based building materials pose a risk for total loss in firestorms. Infill development, which adds to this fuel load, increases this hazard. Infill consisting of noncombustible firebreak structures reduces this hazard. There is not yet any agency or standards charged with reducing the emerging hazard of whole cities burning at once. People who learn about innovative construction methods deserve support. ***There has to be a way for the county to facilitate access to Standard Innovative Designs*** that can be applied to certain kinds of properties and situations as opposed to people working alone from scratch with the Planning Department.

Implementation Programs cont.

B-1 Sustainable Living Research Initiative

The County shall consider how to work with innovative designers to build a collaborative structure, make decisions and create a way forward for zoning, building and materials and environmental health to allow by code, innovation and options for a resilient future, including advocacy to the state as needed, and with a key feature being the collaboration among government officials, innovators and the public.

Note: The Sustainable Living Research Initiative has a proposal for such a collaborative structure that would address this need.

C. Business Retention and Expansion

The County shall coordinate with the Economic Development Collaborative - Ventura County to focus on retention and expansion of existing businesses in key industry clusters, including Naval Base Ventura County and Port of Hueneme support businesses. [Source: New Program]

C-1 Dividend-Account Parking System Demonstration

The County shall demonstrate the Dividend-Account Parking system at the County Government Center to show other large employers an effective way to reduce Vehicle Miles Traveled. The system rewards employees that do not use their allotted parking space (NEW PROGRAM)

Rationale: Vehicle efficiency, electrification, and reduced vehicle emissions will not come soon enough, as shown in a peer-reviewed report. We must achieve a significant reduction—around 32%—in per-capita driving, by 2030, with respect to 2005, if we are going to achieve carbon neutrality even by 2050 which is late in the game. A big part of the needed 32% reduction will need to come from car-parking reform. For Ventura County this is one of the limited ways to start reducing VMT quickly by demonstrating how to reduce the negative consequences of standard bundled-benefit parking systems.

The first step will be a simplified demonstration. The ideal site is the Ventura County Government Center at 800 Victoria in Ventura for a fully automated Dividend-Account Parking System for the financial gain of county employees whose earnings will be the revenue that is generated minus vendor earnings. The price per space might be \$.0185 per minute or \$1.11 per hour or approximately \$10 per work day which could be over \$200 per month for employees who can ride the bus. If two employees carpool, they might share \$200 per month dividends. It might be possible for four employees who carpool to share \$600 per month. Employees' earnings are intended to relate to time

spent at work when they travel to work other than alone in a car. A non-employee doing business at the Government Center might pay \$1.20 for a one hour stop. The vendor will create phone apps to help people immediately find a space without driving around and indicate parking options by price and location to meet their needs (how far is the person willing to walk). Applicable algorithms could be used. The technology is here. Why not in Ventura County?

C-2 Small Business Start-Up Training

The County shall assure access for aspiring entrepreneurs to resources to start a small business that may include a Founders Business Accelerator, free business consulting on topics such as financial analysis, marketing, business planning, one-on-one management consulting, and loan consultations, sources for microloans for eligible businesses from \$5,000-\$50,000, free business services, including customized employee recruitment, free job listings, candidate screening, and on-the-job training (NEW PROGRAM)

D. Broadband Capacity Development

The County shall identify the necessary policies, regulations, and development standards for critical broadband infrastructure, such as fiber optics, shadow conduit, vertical assets and dig once policies. Based on this work, the County shall develop a Broadband Master Plan in cooperation with service providers to identify how high-speed broadband infrastructure and services will be funded, developed and deployed with consideration of environmental and health impacts for the placement of 5G repeaters. [Source: New Program]

E. Workforce Development

The County shall provide data and staff resources to support the Ventura County Workforce Development Board in the implementation of the Ventura County Regional Workforce Development Plan to address workforce readiness and development, and local graduate retention. [Source: New Program]

E-1 Green Jobs Goals

The County shall gather data and set goals and targets for the creation of Green Jobs with a minimum goal to increase green jobs tenfold by 2035 and increase another 15% by 2040.

F. Evaluate County Hiring Practices

The County shall conduct an evaluation of its hiring practices, in coordination with education and training providers, to determine how the County can maximize local hiring. [Source: New Program]

G. Master Planning for Distributed Energy Resources and Community Microgrids

The County shall prepare a countywide map of siting options for renewable energy generation and storage facilities and coordinate the identification of financing options for renewable energy resource development, including solar, wind, wave, storage and community microgrids both in front of and behind the meter. (from 350)

H. Recycling Market Development

The County shall leverage opportunities with the State’s Recycling Market Development Zone program which may include Industrial Development Bonds, Small Business Fund, Community Financial Resource Center loan program, and Empowerment Zone incentives

I. Green Janitor Education Program

The County shall foster study and piloting of a Green Janitor Education Certification Program such as the one sponsored by Los Angeles organizations to train, certify and empower janitors to become active sustainability advocates in their workplace and community.

J. Marine Research and Business Innovation Hub

The County shall support study of the AltaSea Research and Business Innovation Hub at the Port of Los Angeles focused on ocean-inspired scientific collaboration, job creation, and education and the potential for an extension campus or a similar enterprise development hub in the county.

K. Green Gardener/Integrated Plant Conservation Landscaper Training

The County shall work with stakeholders including the Community College District to create a training program based on various models such as Ocean Friendly Gardens in Ventura County, Santa Barbara City College Green Gardener Certificate Program, G3 Green Gardens Group of Los Angeles County, and the California Native Plant Landscaper training to install and service sustainable gardens and landscaping. A 30-100 hour certificate course would cover training in native plant identification and principles of integrated plant conservation relative to climate impacts, plant-appropriate irrigation practices, non-toxic weed and pest management, assessment of conditions

and needs from garden establishment to maturity, and how to maximize the value of the training through client relations.

L. Electric Vehicle Infrastructure Training Collaborative

The County shall work with the Ventura County Community College District to offer and promote an Electric Vehicle Infrastructure Training Program to certify electrical workers who install electric vehicle charging infrastructure. These courses are taught at California community colleges via their Advanced Transportation Technology and Energy Program Network, as well as state certified electrical apprenticeships such as IBEW-NECA's Net Zero Plus Electrical Training Institute in Los Angeles. A curriculum was developed working collaboratively with automakers, charger manufacturers, educational institutions, utility companies, and electrical industry professionals.

M. Oil and gas tax

The County shall levy and collect a tax on each metric ton of CO₂ equivalent of oil and methane extracted in the county at the social cost of carbon established by the CA Public Utilities Commission starting at \$73.24 per ton of CO₂ equivalent in 2020 and rising to \$150 in 2040. The County shall increase the tax by 100% for any amounts that are flared and 100% for methane leakage at 9% of reported methane production (unless the producers pay for quarterly independent measurements of actual comprehensive methane leakage % from each production site). Any of the products that are covered by the current CA cap and trade assessments, will have the above charges reduced by those amounts. Revenues shall be invested in Climate Mitigation, Climate Equity, and Climate Adaptation programs where a new Climate Emergency Council advises what investments will have the biggest impact.
