

**Exhibit 3. Selected General Plan Goals, Policies, and Programs**

County of Ventura Board of Supervisors

September 12, 2023

## **Selected Goals, Policies, and Programs from the Ventura County 2040 General Plan**

### **A. GENERAL PLAN GOALS, POLICIES AND PROGRAMS WITH A DIRECT NEXUS TO THE VENTURA COUNTY CLIMATE EMERGENCY COUNCIL**

#### ***Conservation and Open Space (COS) Element***

Goal COS-10: To improve the long-term sustainability of the community through local efforts to reduce greenhouse gas (GHG) emissions.

Policy COS-10.1. Greenhouse Gas (GHG) Reduction Strategy: The County shall maintain and refer to the General Plan and its integrated greenhouse gas (GHG) Reduction Strategy as the County's comprehensive plan for reducing community-wide GHG emissions in the unincorporated County.

Policy COS-10.2. Community Greenhouse Gas Emissions Reduction Target for 2030: The County shall work toward achieving a community-wide GHG emissions reduction target of 41 percent below 2015 levels by 2030.

Policy COS-10.3. Community Greenhouse Gas Emissions Reduction Goals for 2040 and 2050: The County shall work toward achieving longer-term, post-2030 community-wide GHG emissions reduction goals, as follows:

- 61 percent below 2015 levels by 2040, and
- 80 percent below 2015 levels by 2050.

Program COS-CC. Climate Emergency Council: The County shall establish a Climate Emergency Council (CEC) by a resolution of the Board of Supervisors to advise the Board of Supervisors on climate action planning and implementation of the Climate Action Plan (CAP) goals, policies, and programs. The County agency or department responsible for implementation of this program shall draft, administer, and maintain the CEC bylaws. Initial establishment of the CEC and its bylaws shall include the following terms, duties, and membership composition:

- Term of each member is two years. At the conclusion of a term, a CEC member may be re-appointed or reselected, as applicable, for a consecutive term by the appointing authority.
- Duties of the CEC members include attendance at duly called meetings; review, in advance, of all written material provided in preparation for CEC meetings; serve and participate on committees and/or sub-committees; and contribute to the CEC's advisory recommendations to the Board of Supervisors;
- The officers of the CEC shall be Chairperson and Vice-Chairperson.

- Officers shall be elected annually at regular meeting each year by CEC members. Nomination shall be made from the floor. Election shall be by simple majority.
- Officers shall serve a one-year term. An officer may be re-elected, but no individual shall serve more than three full consecutive terms in the same office. No member shall hold more than one office at a time.
- The Chairperson shall preside at all meetings of the CEC, sign all correspondence, reports, and other materials produced by the CEC, and perform any and all other duties prescribed by the CEC from time to time. The chairperson may serve as an ex-officio member of all committees.
- The Vice-Chairperson shall represent the Chairperson and/or substitute in performance of the Chairperson during their absence.
- Membership of the CEC shall be comprised of the following:
  - One person representing each Supervisorial District who has demonstrated interest in and knowledge of climate action planning shall be nominated by each of the five members of the Board of Supervisors, and confirmed by a majority of the Board of Supervisors resulting in a total of five Supervisorial District representatives;
  - One resident from each of the designated disadvantaged communities identified in the 2040 General Plan who has demonstrated an understanding of their community's needs as well as an interest in and knowledge of climate action planning shall be appointed by a majority of the Board of Supervisors; and
  - Two additional at-large members who have demonstrated special interest, competence, experience, or knowledge in climate action planning shall be selected by a majority of the CEC members.

Program COS-LL. Greenhouse Gas Reduction Policy Enhancement Program: The Climate Emergency Council that would be established under COS-CC shall develop recommended subprograms which implement the 52 policies identified in Table 4.8-7 of the draft EIR that do not have associated implementation programs in the 2040 General Plan. For any additional future policies that may be adopted as part of the County's Greenhouse Gas (GHG) Reduction Strategy (2040 General Plan, Policy COS-10.1), the CEC may recommend new subprograms. The CEC shall demonstrate in the materials submitted to the Board of Supervisors that the proposed subprograms and policies would result in quantifiable GHG emission reductions that further the County's progress towards achieving the 2030, 2040, and 2050 GHG reduction targets and goals established in the 2040 General Plan. The GHG emission reduction policy topics that may be considered and analyzed by the CEC for recommendation to the Board of Supervisors are identified in the Table 4.8-7 and include but are not limited to the following:

- Sustainable Technologies;
- Regional Bicycle Infrastructure;
- Funding and Maintenance for Sidewalks;
- Amtrak Service Improvements;
- Routine Use of Alternative Transportation Options;
- Permeable Pavement;
- Facilities for Emerging Technologies;
- Electric Vehicle Charging Stations;
- Neighborhood Electric Vehicles;
- Shared Mobility Operations;
- Sustainable Community Facility Design;
- Energy Efficient Facility Construction, Purchases, Leases, Retrofits, and Expansions;
- Agricultural Waste Reuse;
- Value-Added Alternatives to Waste Disposal;
- Smart Grid Development;
- Consistent Fire Protection Standards for New Development;
- Soil Productivity;
- Incentives for Energy Efficiency;
- Battery Energy Storage Systems;
- Air Pollutant Reduction;
- Air Pollution Impact Mitigation Measures for Discretionary Development;
- Transportation Control Measures Programs;
- Alternative Transportation Modes;
- Urban Greening;
- Integrated Pest Management Practices;
- Technological Innovation; and
- Renewable Energy Facilities.

The CEC's recommended GHG reduction subprograms and policies shall be presented to the Planning Commission for review and recommendation to the Board of Supervisors, and then to the Board of Supervisors for consideration and approval, no later than 2025. The Board of Supervisors shall have sole authority to adopt (including as modified) and direct the County's implementation of the subprograms and policies that are developed and recommended by the CEC. Any CEC recommendation that would require amendments to the 2040 General Plan, County ordinances, policies or regulations shall be processed and approved by the County in accordance with all applicable legal requirements.

**B. ADDITIONAL CLIMATE ACTION PLAN RELATED GENERAL PLAN POLICIES AND PROGRAMS WITH A DIRECT NEXUS TO REDUCING GREENHOUSE GAS EMISSIONS AND CARBON DIOXIDE EMISSIONS FROM RESIDENTIAL AND NON-RESIDENTIAL BUILDINGS**

### ***Land Use and Community Character Element***

Policy LU-11.4. Sustainable Technologies: The County shall encourage discretionary development on commercial and industrial-designated land to incorporate sustainable technologies, including energy- and water-efficient practices and low- or zero-carbon practices.

Policy LU-16.9. Building Orientation and Landscaping: The County shall encourage discretionary development to be oriented and landscaped to enhance natural lighting, solar access, and passive heating or cooling opportunities to maximize energy efficiency.

### ***Circulation, Transportation, and Mobility Element***

Policy CTM-6.4. Facilities for Emerging Technologies: The County shall support the development of alternative fueling stations (e.g., electric and hydrogen) and vehicle-to-infrastructure (V2I) technology for emerging technologies.

Policy CTM-6.5. Electric Vehicle Charging Stations: The County shall support the installation of electric vehicle charging stations, where feasible, at County facilities, parking lots, park-and-ride lots, truck stops, and new development.

### ***Public Facilities, Services, and Infrastructure Element***

Policy PFS-2.1. Sustainable Plans and Operations: The County shall encourage energy efficiency, greenhouse gas reduction features, and resiliency planning into County facility and service plans and operations.

Policy PFS-2.2. Sustainable Community Facility Design: The County shall encourage the incorporation of sustainable design features in community facilities to reduce energy demand and environmental impacts, such as solar reflective roofing, permeable pavement, and incorporation of shade trees.

Policy PFS-2.3. Energy Efficient Facility Construction, Purchases, Leases, Retrofits, and Expansions: The County shall prioritize energy efficiency and water conservation as key design features when constructing, purchasing, leasing, retrofitting, or expanding County facilities.

Policy PFS-2.8. Electric Vehicle Charging Station Infrastructure: The County shall include electrical vehicle charging station infrastructure in new County-initiated facility construction to the extent feasible. The County shall also look for opportunities to install EV charging stations as part of any major renovation, retrofit or expansion of County facilities.

Policy PFS-7.6. Smart Grid Development: The County shall work with utility providers to implement smart grid technologies as part of new developments and infrastructure projects.

### ***Conservation and Open Space (COS) Element***

Policy COS-8.1. Reduce Reliance of Fossil Fuels: The County shall encourage the development and use of renewable energy resources (e.g., solar, thermal, wind, tidal, bioenergy, hydroelectricity) to reduce dependency on petroleum-based energy sources.

Policy COS-8.2. Incentives for Energy Efficiency: The County shall encourage the State, community choice aggregation programs, and energy utility companies to provide programs, rebates, and incentives for energy efficiency installation and retrofit projects.

Policy COS-8.4. Clean Power Alliance: The County, as a signatory to a legal entity created under a Joint Powers Authority with neighboring communities, shall continue to serve as an active member of the Clean Power Alliance or similar organization providing local customer access to electricity generated from low carbon renewable energy sources in excess of State requirements.

Policy COS-8.5. Decarbonize Communitywide Electricity Supplies: The County shall work with utility providers to offer residents options to purchase and use renewable energy resources.

Policy COS-8.6. Zero Net Energy Buildings: The County shall support the transition to zero net energy and zero net carbon buildings, including electrification of new buildings.

Policy COS-8.7. Sustainable Building Practices: The County shall promote sustainable building practices that incorporate a “whole systems” approach for design and construction that consumes less energy, water, and other non-renewable resources, such as by facilitating passive ventilation and effective use of daylight.

Policy COS-8.8. Renewable Energy Features in Discretionary Development: The County shall encourage the integration of features that support the generation, transmission, efficient use, and storage of renewable energy sources in discretionary development.

Policy COS-8.10. Battery Energy Storage Systems: The County shall encourage battery energy storage systems as an option for optimizing the management of electricity generated by renewable resources.

Policy COS-10.4. Greenhouse Gas Reductions in Existing and New Development: The County shall reduce GHG emissions in both existing and new development through a combination of measures included in the GHG Strategy, which includes new and modified regulations, financing and incentive-based programs, community outreach and education programs, partnerships with local or regional agencies, and other related actions.

Program COS-P. Study to Demonstrate Energy and Greenhouse Gas (GHG) Savings: The County shall conduct a study that demonstrates the energy and greenhouse gas (GHG) savings of the options identified in Implementation Program COS-R using modeled building prototypes. To satisfy state regulatory requirements for Energy Reach Code

adoption, the study shall also demonstrate long-term cost savings of the options through a life-cycle cost analysis that considers the initial costs of efficiency improvements offset by utility bill cost savings and other relevant factors.

Program COS-Q. Incentives for Development of Renewable Energy Projects: To incentivize the development of the Renewable Energy projects, the County shall consider waiving permit fees for renewable energy generation or storage projects.

Program COS-R. Performance-Based Building Code for Green Building: The County shall maintain and update as needed the Building Code to establish performance-based standards that incentivize green building techniques.

Program COS-S. Building Code Update: The County shall update the Building Code to include a mandatory Energy Reach Code.

Program COS-T. Energy Consumption Performance: The County shall continue to review its energy consumption performance and implement programs designed to increase energy efficiency in County-owned buildings, including, but not limited to:

- reduced operating hours for heating, ventilating, and lighting systems,
- installation of weather stripping on all openable doors and windows,
- development of energy audit and energy management programs,
- implementation of operation and maintenance programs which contribute to energy conservation,
- develop energy audits and energy management programs for all County-owned facilities,
- develop a plan to re-invest utility company rebates and utility savings into a long-range funding program for on-going conservation projects,
- implement operational and maintenance programs which contribute to energy conservation,
- investigate and implement new energy technologies such as solar and fuel cells,
- install energy management systems in all County-owned facilities to control air conditioning and lighting systems where beneficial,
- install ceiling, wall, and roof insulation whenever feasible,
- install plumbing flow restrictors in toilets, lavatories and showers, and
- provide energy conservation training and literature to all County agencies.

Program COS-U. Solar Canopies in Non-Residential Projects: The County shall amend the County's Coastal and Non-Coastal Zoning Ordinances to require parking lots for new non-residential construction projects, with floor area of greater than 50,000 square feet, to include solar canopies.

Program COS-V. Improve Energy Conservation Awareness: The County shall encourage community members to conserve energy and reduce greenhouse gas emissions and increase awareness about energy efficiency and conservation and climate change and adaptation, to conduct targeted outreach to homeowners and contractors to encourage installation of electric appliances upon routine replacement of natural gas appliances and heaters and provide information regarding financial incentives.

Program COS-W. Energy Efficiency and Conservation Program: The County shall develop a behavior change program for energy efficiency and conservation. This program would provide energy literacy training for low-income customers on buying energy-efficient products or using energy more efficiently; develop and offer digital applications offering real-time energy use information to residents and businesses; offer anonymized data on community energy use for residents to compare performance; and provide rewards or rebates for improved energy conservation.

### ***Hazards and Safety Element***

Policy HAZ-10.5. Air Pollution Impact Mitigation Measures for Discretionary Development: The County shall work with applicants for discretionary development projects to incorporate bike facilities, solar water heating, solar space heating, incorporation of electric appliances and equipment, the use of zero and/or near zero emission vehicles and other measures to reduce air pollution impacts and reduce greenhouse gas (GHG) emissions.

Policy HAZ-11.7. Green Building Design Features: The County shall encourage development to include new building designs or retrofits to improve building performance through strategic building design features, including insulation to reduce energy usage, solar-reflective white roofs, solar panels, green roofs (vegetation on roofs), and battery storage for energy.

Policy HAZ-11.10. Solar Photovoltaic Carports: The County shall promote the use of solar photovoltaic carports for discretionary development and County initiated projects.

Program HAZ-Q. Standards for Solar Photovoltaic (PV) Carports in County Lots: The County shall establish feasible standards for inclusion of solar PV carports in County-owned parking lots.

Program HAZ-T. Cool Roof Ordinance: The County shall adopt a Cool Roof Ordinance that exceeds the prescriptive cool roof requirements of the 2019 California Building Energy Efficiency Standard for Residential and Nonresidential Buildings by 25 percent (California Energy Code). Under a Cool Roof Ordinance, the County would require new construction to replace or re-coat 2,500 square feet for nonresidential and 1,250 square feet of roof space for residential buildings, or 72.5 percent or more of roofs.

Program HAZ-U. Incentive Program for Passive Solar Home Design and Use of Green Roofs and Rooftop Gardens: The County shall develop incentive programs to promote



passive solar home design and the use of green roofs and rooftop gardens when feasible. The program shall include but may not be limited to, permit streamlining and permit fee reductions to apply passive solar home design to future residential buildings.

Program HAZ-W. Incentive Programs for Solar Photovoltaic (PV) Carports: The County shall establish incentive programs, which may include rebate programs, permit fee reductions, and tax deductions, to incentivize the installation of solar photovoltaic (PV) carports in existing and future parking lots.

Program HAZ-AA. Prohibit Natural Gas Infrastructure in New Residential and New Commercial Development: To support the proposed reach codes under COS-S, the 2040 General Plan shall include a new program in the Hazards and Safety element that prohibits the installation of new natural gas infrastructure in new residential development through amendments to the Ventura County Building Code. This program shall also be extended to new commercial development including but not limited to offices, retail buildings, and hotels. The County may exempt new commercial development from these requirements upon making findings based on substantial evidence that the use of natural gas is critical to business operations, and that it is not feasible<sup>1</sup> to replace critical appliances or equipment with electricity powered equivalents. This program shall be completed no later than 2023.

Program HAZ-BB. Building Energy Saving Ordinance for Industrial Buildings: To address GHG emissions associated with electricity consumption by industrial buildings, which were not quantified in the GHG Inventory and Forecasting due to utility privacy rules, the County shall implement a program to adopt a Building Energy Saving Ordinance, no later than 2025, for industrial buildings over 25,000 square feet in size, modeled after the local benchmarking ordinances adopted in other local jurisdictions in California (CEC 2019). The County shall prepare reports showing the energy performance of industrial buildings relative to similar buildings in California and the United States and make these reports available to the public by request. The County, through its building department shall provide recommendations on energy efficiency retrofits and green building strategies to improve energy performance to property owners and tenants subject to the reporting requirements.

### ***Economic Vitality Element***

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, distributed power systems and micro-grids, and other appropriate renewable sources and storage and distribution systems.