

# Planning Division 3-Yr WorkPlan Public Comments

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March 28<sup>th</sup>, 2023 BOS Meeting 1pm

# Agenda

- Project ID 7: Assessment of Land Near Electrical Transmission and Distribution Lines (COS-O; Battery Storage)
  - In Progress till August 2023
  - BOS Report: September
  - Next Step till June 2024
- Project ID 48: Update Non-Coastal Zoning Ordinance for Alternative Fuel Productions (LU-E)
  - Oct 2023 to Nov 2024
  - PC in Dec 2024
  - BOS in Mar 2025
  - Implement Apr 2025

# Project ID 7: Assessment of Land Near Electrical Transmission and Distribution Lines

- Why Important

1. Creation of Renewable Energy Priority Zone, if needed
2. If none, there will be less renewable energy (COS8.5), no green economy (EV 4.2), no green construction (EV 6.3) and future jobs of next 20 years (EV 6.7)
3. To Allow for the development of facilities and approaches to renewable energy
4. To allow for the potential of developing local green industries and businesses

- What should be the input consideration

1. What would be the future demand (including Ventura County) – electrified transportation, building and homes (COS 8.5 and 8.10)
2. What is our existing and future grid infrastructure from SCE (lines & substations)
3. What would be our vision for (local & exported) energy mixture and industry
4. Disadvantaged Community and Federal/State/County Investment Money

# Project ID: 7 (cont'd)

- What do I expect from the outcome
  1. Identification of locations for development of renewable energy (EV 4.3)
  2. If more than a few, designate/standardize a Priority Zone (COS-O)
  3. Foundation & Flexibility to Support Green Industries and Businesses (EV 4.2, 5.1 and 5.2, COS 8.10)
  4. Implement Smart Grid (PFS 7.6) and Community Microgrid (LU 16, PFS 7.7) for better scalability and resilience (EV 5.2)
  5. Their relations to Disadvantaged Community
- Vehicle to work with SCE
  1. Preferred Partnership and Supplier
  2. Opportunity to Collaborate for enhanced transmission & distribution lines
  3. Work with Alternatives, e.g. CPA, CCA (Community Choice Aggregator)

# Project ID 48: Update Non-Coastal Zoning Ordinance for Alternative Fuel Productions

- Project Work: Oct 2023 to Nov 2024 (PC in Dec 2024, BOS in Mar 2025)
- LU-E = LU 11.9
  - The County shall allow the production of alternative energy **and** alternative fuels on land within the Industrial designation to reduce the reliance on petroleum-based fuel and greenhouse gas emissions.
- May **exclude** certain technologies
  - Bidirectional EV Charging (may come from Commercial and Residential Zone\*)
  - Produce Hydrogen from Sea Water
  - Use Wind Energy and/or Wave Energy to produce electricity (EV 4.2, 4.4)
- Advice - Should not be too restrictive to limit ourselves

# Agenda (Cont'd)

- Project ID 41: Investment in Opportunity Zones (EV-B)
  - Project ID 16: Interagency Coordination for Implementation of General Plan Programs (COS-AA, EV-B) – July 2023 to June 2024
  - July 2023 to December 2023
  - Ongoing afterwards
- More Funding for Disadvantaged Community
  - Exclusive Rebates for DAC & LIC sites (launched in 2023) (LCFS Credit)
    - \$30m (150kW+): Upto 50% of total project costs with upto \$100,000 per Active Connector
    - Level 2: base incentive (upto \$3500 or 75%), multi-family (+\$3500), tribal (+\$3500)
  - Expiring June 2<sup>nd</sup>, 2023 (2021 + 2 years)
    - \$12m for 3 counties (50%+ reserved for DAC & LIC in Ventura County)
    - Level 2 (+\$500), 55~99kW (+\$10,000 or 75%), 100kW (+\$20,000 or 75%)
  - Alternative Fuel Infrastructure Federal Tax Credit (Commercial)