

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P. O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613

For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # 2024041028

Project Title: Buttonbush Solar and Storage Project by 29SC 8me, LLC.

Lead Agency: Kern County Planning and Natural Resources Department

Contact Person: Jack Foster

Mailing Address: 2700 "M" Street, Suite 100

Phone: (661) 862-5010

City: Bakersfield

Zip: 93301

County: Kern

Project Location: County: Kern

City/Nearest Community: Buttonwillow, Bakersfield, Shafter, Wasco

Cross Streets: See Below

Zip Code: 93249/ 93280/ 93206/ 93263/ 93314

Lat. / Long. : See Below

Total Acres: 11,983

Assessor's Parcel No.: Multi

Section: Multi **Township:** Multi **Range:** Multi **Base:** MDB&M

Within 2 Miles: State Hwy #: I-5 and SR 58

Waterways: N/A

Airports: N/A

Railways: Union Pacific Railroad **Schools:** Buttonwillow Elementary

Document Type:

CEQA: ☐ NOP
☐ Early Cons
☐ Neg Dec
☐ Mit Neg Dec

☒ Draft EIR
☐ Supplement/Subsequent EIR
(Prior SCH No.) _____
Other _____

NEPA: ☐ NOI
☐ EA
☐ Draft EIS
☐ FONSI

Other: ☐ Joint Document
☐ Final Document
☐ Other _____

Local Action Type:

☐ General Plan Update
☒ General Plan Amendment
☐ General Plan Element
☐ Community Plan

☒ Specific Plan
☐ Master Plan
☐ Planned Unit Development
☐ Site Plan

☐ Rezone
☐ Prezone
☒ Use Permit
☐ Land Division (Subdivision, etc.)

☐ Annexation
☐ Redevelopment
☐ Coastal Permit
☒ Other: WALUC/FSZC

Development Type:

☐ Residential: Units _____ Acres _____
☐ Office: Sq.ft. _____ Acres _____ Employees _____
☐ Commercial: Sq.ft. _____ Acres _____ Employees _____
☐ Industrial: Sq.ft. _____ Acres _____ Employees _____
☐ Educational _____
☐ Recreational _____

☐ Water Facilities: Type _____ MGD _____
☐ Transportation: Type _____
☐ Mining: Mineral _____
☒ Power: Type Solar PV MW 2,000
☐ Waste Treatment: Type _____ MGD _____
☐ Hazardous Waste: Type _____
☒ Other: Battery Energy Storage Systems (BESS) 16,000 MWh/ 16 GWh

Project Issues Discussed in Document:

☒ Aesthetic/Visual
☒ Agricultural Land
☒ Air Quality
☒ Archeological/Historical
☒ Biological Resources
☐ Coastal Zone
☒ Drainage/Absorption
☒ Economic/Jobs
☒ Other GHG, Wildfire, Tribal Cultural Resources, Energy

☒ Fiscal
☒ Flood Plain/Flooding
☒ Forest Land/Fire Hazard
☒ Geologic/Seismic
☒ Minerals
☒ Noise
☐ Population/Housing Balance
☒ Public Services/Facilities

☐ Recreation/Parks
☒ Schools/Universities
☒ Septic Systems
☒ Sewer Capacity
☒ Soil Erosion/Compaction/Grading
☒ Solid Waste
☒ Toxic/Hazardous
☒ Traffic/Circulation

☒ Vegetation
☒ Water Quality
☒ Water Supply/Groundwater
☒ Wetland/Riparian
☒ Wildlife
☒ Growth Inducing
☒ Land Use
☒ Cumulative Effects

Present Land Use / Zoning / General Plan Designation

Agricultural Land / A (Exclusive Agriculture) / Various General Plan Designations

Project Description

The proposed Buttonbush Solar and Storage Project as proposed by 29SC 8me, LLC. would allow for the construction and operation of a photovoltaic (PV) solar facility with the associated infrastructure on 7 proposed project sites that would collectively generate up to 2,000 megawatts (MW) or 2 gigawatts (GW) of renewable electrical energy including a battery energy storage system (BESS) with the capacity of storing approximately 16,000 megawatt-hours (MWh) or 16 gigawatt-hours (GWh) on approximately 11,983 acres across 128 privately owned parcels in an unincorporated area of northwestern Kern County. Implementation of the proposed project includes requests for multiple General and Specific Plan Amendments (GPAs/SPAs), Conditional Use Permits (CUPs), the cancellation of Williamson Act Land Use and Farmland Security Zone Contracts (WALUC/FSZC), and Non-Summary Street Vacations (NSV) from the Kern County Planning & Natural Resources Department. The several separate sites of the proposed Project are entirely located within unincorporated Kern County, directly north of the community of Buttonwillow, approximately four miles west of the City of Bakersfield, two miles west of the City of Shafter, and seven miles southwest of the City of Wasco. The proposed Project straddles and crosses Interstate 5 (I-5) and is east of Buttonwillow Raceway Park, north of State Route (SR) 58, and south of Kimberlina Road.

Cross Streets

Site 1: Wasco Way and Sullivan Road

Site 2: Seventh Standard and Buttonwillow Drive

Site 3: Seventh Standard and North Corn Camp Road

Site 4: Rowlee Road and Burbank Street

Site 5: Brandt Road and Sullivan Road

Site 6: Seventh Standard and Magnolia Ave

Site 8: Rowlee Road and Lerdo Hwy

Lat. / Long

Site 1: 35.42336, -119.44934

Site 2: 35.44527, -119.49277

Site 3: 35.46435, -119.51071

Site 4: 35.46659, -119.48178

Site 5: 35.42121, -119.35420

Site 6: 35.46037, 119.36347

Site 8: 35.52215, -119.47882

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "X".
If you have already sent your document to the agency please denote that with an "S".

☒ Air Resources Board	☐ Office of Emergency Services
☐ Boating & Waterways, Department of	☐ Office of Historic Preservation
☒ California Highway Patrol	☐ Office of Public School Construction
☐ CalFire	☐ Parks & Recreation
☒ Caltrans District # <u>6</u>	☐ Pesticide Regulation, Department of
☐ Caltrans Division of Aeronautics	☒ Public Utilities Commission
☐ Caltrans Planning (Headquarters)	☒ Regional WQCB # <u>Central Valley</u>
☐ Central Valley Flood Protection Board	☐ Resources Agency
☐ Coachella Valley Mountains Conservancy	☐ S.F. Bay Conservation & Development Commission
☐ Coastal Commission	☐ San Gabriel & Lower L.A. Rivers and Mtns Conservancy
☐ Colorado River Board	☐ San Joaquin River Conservancy
☒ Conservation, Department of	☐ Santa Monica Mountains Conservancy
☐ Corrections, Department of	☐ State Lands Commission
☐ Delta Protection Commission	☐ SWRCB: Clean Water Grants
☐ Education, Department of	☐ SWRCB: Water Quality
☐ Energy Commission	☐ SWRCB: Water Rights
☒ Fish & Game Region # <u>Fresno</u>	☐ Tahoe Regional Planning Agency
☒ Food & Agriculture, Department of	☒ Toxic Substances Control, Department of
☐ General Services, Department of	☐ Water Resources, Department of
☐ Health Services, Department of	☐ Other _____
☐ Housing & Community Development	☐ Other _____
☐ Integrated Waste Management Board	
☐ Native American Heritage Commission	

Local Public Review Period (to be filled in by lead agency)

Starting Date November 18th, 2025 Ending Date January 2nd, 2026

Lead Agency (Complete if applicable):

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone: _____
Phone: _____	

Signature of Lead Agency Representative: _____



11/18/2025

Jack Foster, Planner II