

# 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 # _____
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**Project Title:** Buttonbush Solar by 29SC 8me LLC

Lead Agency: Kern County Planning and Natural Resources Department Contact Person: Jamal Ferguson  
Mailing Address: 2700 "M" Street Suite 100 Phone: (661) 862-5017  
City: Bakersfield Zip: 93301 County: Kern

**Project Location:** County: Kern City/Nearest Community: Buttonwillow

Cross Streets: Multiple Zip Code: 93313

Lat. / Long.: Multiple Total Acres: 12,785

Assessor's Parcel No.: Multiple Section: Multiple Twp.: Multiple Range: Multiple Base: MDB&M

Within 2 Miles: State Hwy #: I-5 Waterways: N/A

Airports: N/A Railways: N/A Schools: Buttonwillow Elementary  
Oak Hills Christian Academy

## Document Type:

CEQA:  NOP  Draft EIR NEPA:  NOI Other:  Joint Document  
 Early Cons  Supplement/Subsequent EIR  EA  Final Document  
 Neg Dec (Prior SCH No.)  Draft EIS  Other \_\_\_\_\_  
 Mit Neg Dec Other \_\_\_\_\_  FONSI

## Local Action Type:

General Plan Update  Specific Plan  Rezone  Annexation  
 General Plan Amendment  Master Plan  Prezone  Redevelopment  
 General Plan Element  Planned Unit Development  Use Permit  Coastal Permit  
 Community Plan  Site Plan  Land Division (Subdivision, etc.)  Other: Land Use Contract Cancellation

## Development Type:

Residential: Units \_\_\_\_\_ Acres \_\_\_\_\_  Water Facilities: Type \_\_\_\_\_ MGD \_\_\_\_\_  
 Office: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Transportation: Type \_\_\_\_\_  
 Commercial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Mining: Mineral \_\_\_\_\_  
 Industrial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Power: Type PV Solar MW 2,000  
 Educational \_\_\_\_\_  Waste Treatment: Type \_\_\_\_\_ MGD \_\_\_\_\_  
 Recreational \_\_\_\_\_  Hazardous Waste: Type \_\_\_\_\_  
 Other: Battery Energy Storage

## Project Issues Discussed in Document:

Aesthetic/Visual  Fiscal  Recreation/Parks  Vegetation  
 Agricultural Land  Flood Plain/Flooding  Schools/Universities  Water Quality  
 Air Quality  Forest Land/Fire Hazard  Septic Systems  Water Supply/Groundwater  
 Archeological/Historical  Geologic/Seismic  Sewer Capacity  Wetland/Riparian  
 Biological Resources  Minerals  Soil Erosion/Compaction/Grading  Wildlife  
 Coastal Zone  Noise  Solid Waste  Growth Inducing  
 Drainage/Absorption  Population/Housing Balance  Toxic/Hazardous  Land Use  
 Economic/Jobs  Public Services/Facilities  Traffic/Circulation  Cumulative Effects  
 Other GHG, Wildfire, Tribal Cultural Resources, Energy

## Present Land Use/Zoning/General Plan Designation:

Agricultural Land/Zoning: A (Exclusive Agriculture)/General Plan: 8.4 (Mineral Petroleum)

**Project Description:** The proposed Buttonbush Solar Project would include the construction and operation of a photovoltaic (PV) solar facility and associated infrastructure to generate up to 2 gigawatts (GW) of alternating current (AC) power with an up to 2 GW energy storage system.

Implementation of the project as proposed includes the following requests:

**Site 1:**

- a. Conditional Use Permit No. 17, Map 98 to allow for the construction and operation of a commercial-scale solar facility within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance.
- b. Conditional Use Permit No. 19, Map 98 to allow for the construction and operation of a microwave tower within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.F of the Kern County Zoning Ordinance.
- c. General Plan Amendment No. 4, Map 98 to the Circulation Element of the Kern County General Plan to remove future road reservations on the section and mid-section lines within the project boundaries of Sections 1, 11, 12 of Township 29 South, Range 23 East, MDB&M.
- d. Specific Plan Amendments No. 5, Map 98 to the Circulation Element of the Buttonwillow Community Development Specific Plan to remove future road reservations on the section and mid-section lines within the project boundaries 11 and 12 of Township 29 South, Range 23 East, MDB&M.
- e. Conditional Use Permit No. 25, Map 99 to allow for the construction and operation of a commercial-scale solar facility within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance.
- f. General Plan Amendment No. 8, Map No. 99 to the Circulation Element of the Kern County General Plan to remove future road reservations on the section and mid-section lines within the project boundaries of Sections 6 and 7 of Township 29 South and Range 24 East, MDB&M.
- g. Specific Plan Amendments No. 9, Map 99 to the Circulation Element of the Buttonwillow Community Development Specific Plan to remove future road reservations on the section and mid-section lines within the project boundaries of Sections 7 of Township 29 South and Range 24 East, MDB&M.
- h. Cancellation of approximately 2,069 acres of active Williamson Act Land Use Contracts.

**Site 2:**

- a. Conditional Use Permit No. 14, Map 77 to allow for the construction and operation of a commercial-scale solar facility within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance.
- b. General Plan Amendment No. 10, Map 77 to the Circulation Element of the Kern County General Plan to remove future road reservations on the section and mid-section lines within the project boundaries of Sections 33 of Township 28 South and Range 23 East, MDB&M.
- c. Conditional Use Permit No. 18, Map 98 to allow for the construction and operation of a commercial-scale solar facility within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance.
- d. Cancellation of approximately 413 acres of active Williamson Act Land Use Contracts.

**Site 3:**

- a. Conditional Use Permit No. 15, Map 77 to allow for the construction and operation of a commercial-scale solar facility within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance.
- b. General Plan Amendment No. 11, Map 77 to the Circulation Element of the Kern County General Plan to remove future road reservations on the section and mid-section lines within the project boundaries in Sections 28, 29, and 33 of Township 28 South and Range 23 East, MDB&M.

**Site 4:**

- a. Conditional Use Permit No. 16, Map 77 to allow for the construction and operation of a commercial-scale solar facility within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance.
- b. General Plan Amendment No. 12, Map 77 to the Circulation Element of the Kern County General Plan to remove future road reservations on the section and mid-section lines within the project boundaries in section 27 of Township 28 South and Range 23 East, MDB&M.
- c. Cancellation of approximately 61 acres of active Williamson Act Land Use Contracts.

**Site 5:**

- a. Conditional Use Permit No. 26, Map 99 to allow for the construction and operation of a commercial-scale solar facility within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance.
- b. Conditional Use Permit No. 27, Map 99 to allow for the construction and operation of a microwave tower within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.F of the Kern County Zoning Ordinance.
- c. General Plan Amendment No. 10, Map 99 to the Circulation Element of the Kern County General Plan to remove future road reservations on the section and mid-section lines within the project boundaries in sections 2, 11, 12, 13, 14, of Township 29 South and Range 24 East, MDB&M.
- d. Conditional Use Permit No. 61, Map 100 to allow for the construction and operation of a commercial-scale solar facility within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance.
- e. General Plan Amendment No. 31, Map 100 to the Circulation Element of the Kern County General Plan to remove future road reservations on the section and mid-section lines within the project boundaries in section 7 of Township 29 South and Range 25 East, MDB&M.
- f. Cancellation of approximately 2,694 acres of active Williamson Act Land Use Contracts.

**Site 6:**

- a. Conditional Use Permit No. 17, Map 78 to allow for the construction and operation of a commercial-scale solar facility within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance.
- b. General Plan Amendment No. 10, Map 78 to the Circulation Element of the Kern County General Plan to remove future road reservations on the section and mid-section lines within the project boundaries in sections 23, 25, 26, 27, 34, 35 of Township 28 South and Range 24 East, MDB&M.
- c. Cancellation of approximately 1,646 acres of active Williamson Act Land Use Contracts.

**Site 7:**

- a. Conditional Use Permit No. 18, Map 78 to allow for the construction and operation of a commercial-scale solar facility within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance.
- b. General Plan Amendment No. 11, Map 78 to the Circulation Element of the Kern County General Plan to remove future road reservations on the section and mid-section lines within the project boundaries in section 19 of Township 28 South and Range 24 East, MDB&M.
- c. Cancellation of approximately 480 acres of active Williamson Act Land Use Contracts.

**Site 8:**

- a. Conditional Use Permit No. 12, Map 54 to allow for the construction and operation of a commercial-scale solar facility within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance.
- b. General Plan Amendment No. 1, Map 54 to the Circulation Element of the Kern County General Plan to remove future road reservations on the section and mid-section lines within the project boundaries in section 33 and 34 of Township 27 South and Range 23 East, MDB&M.
- c. Conditional Use Permit No. 17, Map 77 to allow for the construction and operation of a commercial-scale solar facility within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance.
- d. Conditional Use Permit No. 18, Map 77 to allow for the construction and operation of a microwave tower within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.F of the Kern County Zoning Ordinance.
- e. General Plan Amendment No. 13, Map 77 to the Circulation Element of the Kern County General Plan to remove future road reservations on the section and mid-section lines within the project boundaries in sections 1, 3, 4, 5, and 11 of Township 28 South and Range 23 East, MDB&M.
- f. Cancellation of approximately 2,921 acres of active Williamson Act Land Use Contracts.

Reviewing Agencies Checklist

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

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

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

Starting Date April 24, 2024 Ending Date May 24, 2024

**Lead Agency (Complete if applicable):**

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

**Signature of Lead Agency Representative:** \_\_\_\_\_ /s/ \_\_\_\_\_ **Date:** 4/24/2024  
Jamal Ferguson, Planner I