

## 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

<b>SCH #</b>
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**Project Title:** \_\_\_\_\_  
 Lead Agency: \_\_\_\_\_ Contact Person: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_ Phone: \_\_\_\_\_  
 City: \_\_\_\_\_ Zip: \_\_\_\_\_ County: \_\_\_\_\_

**Project Location:** County: \_\_\_\_\_ City/Nearest Community: \_\_\_\_\_  
 Cross Streets: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Longitude/Latitude (degrees, minutes and seconds): \_\_\_\_\_° \_\_\_\_\_' \_\_\_\_\_" N / \_\_\_\_\_° \_\_\_\_\_' \_\_\_\_\_" W Total Acres: \_\_\_\_\_  
 Assessor's Parcel No.: \_\_\_\_\_ Section: \_\_\_\_\_ Twp.: \_\_\_\_\_ Range: \_\_\_\_\_ Base: \_\_\_\_\_  
 Within 2 Miles: State Hwy #: \_\_\_\_\_ Waterways: \_\_\_\_\_  
 Airports: \_\_\_\_\_ Railways: \_\_\_\_\_ Schools: \_\_\_\_\_

**Document Type:**

CEQA: <input type="checkbox"/> NOP	<input type="checkbox"/> Draft EIR	NEPA: <input type="checkbox"/> NOI	Other: <input type="checkbox"/> Joint Document
<input type="checkbox"/> Early Cons	<input type="checkbox"/> Supplement/Subsequent EIR	<input type="checkbox"/> EA	<input type="checkbox"/> Final Document
<input type="checkbox"/> Neg Dec	(Prior SCH No.) _____	<input type="checkbox"/> Draft EIS	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Mit Neg Dec	Other: _____	<input type="checkbox"/> FONSI	_____

**Local Action Type:**

<input type="checkbox"/> General Plan Update	<input type="checkbox"/> Specific Plan	<input type="checkbox"/> Rezone	<input type="checkbox"/> Annexation
<input type="checkbox"/> General Plan Amendment	<input type="checkbox"/> Master Plan	<input type="checkbox"/> Prezone	<input type="checkbox"/> Redevelopment
<input type="checkbox"/> General Plan Element	<input type="checkbox"/> Planned Unit Development	<input type="checkbox"/> Use Permit	<input type="checkbox"/> Coastal Permit
<input type="checkbox"/> Community Plan	<input type="checkbox"/> Site Plan	<input type="checkbox"/> Land Division (Subdivision, etc.)	<input type="checkbox"/> Other: _____

**Development Type:**

<input type="checkbox"/> Residential: Units _____ Acres _____	<input type="checkbox"/> Transportation: Type _____
<input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Mining: Mineral _____
<input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Power: Type _____ MW _____
<input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____	<input type="checkbox"/> Waste Treatment: Type _____ MGD _____
<input type="checkbox"/> Educational: _____	<input type="checkbox"/> Hazardous Waste: Type _____
<input type="checkbox"/> Recreational: _____	<input type="checkbox"/> Other: _____
<input type="checkbox"/> Water Facilities: Type _____ MGD _____	

**Project Issues Discussed in Document:**

<input type="checkbox"/> Aesthetic/Visual	<input type="checkbox"/> Fiscal	<input type="checkbox"/> Recreation/Parks	<input type="checkbox"/> Vegetation
<input type="checkbox"/> Agricultural Land	<input type="checkbox"/> Flood Plain/Flooding	<input type="checkbox"/> Schools/Universities	<input type="checkbox"/> Water Quality
<input type="checkbox"/> Air Quality	<input type="checkbox"/> Forest Land/Fire Hazard	<input type="checkbox"/> Septic Systems	<input type="checkbox"/> Water Supply/Groundwater
<input type="checkbox"/> Archeological/Historical	<input type="checkbox"/> Geologic/Seismic	<input type="checkbox"/> Sewer Capacity	<input type="checkbox"/> Wetland/Riparian
<input type="checkbox"/> Biological Resources	<input type="checkbox"/> Minerals	<input type="checkbox"/> Soil Erosion/Compaction/Grading	<input type="checkbox"/> Growth Inducement
<input type="checkbox"/> Coastal Zone	<input type="checkbox"/> Noise	<input type="checkbox"/> Solid Waste	<input type="checkbox"/> Land Use
<input type="checkbox"/> Drainage/Absorption	<input type="checkbox"/> Population/Housing Balance	<input type="checkbox"/> Toxic/Hazardous	<input type="checkbox"/> Cumulative Effects
<input type="checkbox"/> Economic/Jobs	<input type="checkbox"/> Public Services/Facilities	<input type="checkbox"/> Traffic/Circulation	<input type="checkbox"/> Other: _____

**Present Land Use/Zoning/General Plan Designation:** \_\_\_\_\_

**Project Description:** (please use a separate page if necessary)

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

**Project Description:** *(please use a separate page if necessary)*

The Bullhead Solar is a proposed project photovoltaic (PV) solar facility with associated infrastructure on approximately 1,343.2 acres of privately-owned land in southeastern Kern County. As stated above, the proposed project would generate up to 270 MW of renewable electrical energy with a battery energy storage system (BESS) capable of storing approximately 270 MW, or 1,080 MWh of storage capacity. The proposed project includes the installation of solar development with associated PV panels, battery storage, inverters, converters, generators, foundations, transformers, and preferred and optional generation-tie (gen-tie) routes to the Rosamond and Whirlwind Substations, only one of which would be constructed. The project also includes laydown yards, a meteorological station, a microwave/communication tower, and a substation.

Implementation of the project as proposed includes the following requests:

- Amendments to the Land Use Element of the Willow Springs Specific Plan as follows:
  - Specific Plan Amendment No. 43, Map No. 231 from Map Code 5.3/4.4 (Maximum 10 Units per Net Acre/Comprehensive Planning Area) to Map Code 5.3 (Maximum 10 Units per Net Acre) on approximately 288 acres, and from Map Code 6.2/4.4 (General Commercial/Comprehensive Planning Area) to Map Code 6.2 (General Commercial) on approximately 15 acres; and
  - Specific Plan Amendment No. 35, Map No. 232 from Map Code 5.3/4.4 (Maximum 10 Units per Net Acre/Comprehensive Planning Area) to Map Code 5.3 (Maximum 10 Units per Net Acre) on approximately 160 acres;
- Changes in Zone Classifications as follows:
  - Zone Classification Change No. 158, Map No. 231 from E(5) RS MH FPS (Estate, 5 Acres, Residential Suburban, Mobile Home Combining, Flood Plain Secondary Combining) to A FPS (Exclusive Agriculture, Flood Plain Secondary Combining), or a more restrictive district, on approximately 94 acres and from E(2 ½) RS MH FPS (Estate, 2 ½ Acres, Residential Suburban, Mobilehome Combining, Flood Plain Secondary Combining) district, to A FPS (Exclusive Agriculture, Flood Plain Secondary Combining), or a more restrictive district, on approximately 215.7 acres; and
  - Zone Classification Change No. 36, Map No. 232 from E (5) RS FPS (Estate, 5 Acres, Residential Suburban, Flood Plain Secondary Combining) district on approximately 8.4 acres, and E 2 ½ RS FPS (Estate, 2 ½ Acres, Residential Suburban, Flood Plain Secondary Combining) district on approximately 151.7 acres to A FPS (Exclusive Agriculture, Flood Plain Secondary Combining), or a more restrictive district.
- Conditional Use Permits to allow for the construction and operations of a combined approximate 270 MW solar facility, as well as ancillary structures including an approximate 270 MW battery storage system with up to 1,080 MWh of storage capacity, within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.G of the Kern County Zoning Ordinance (in Zone Maps 214, 231, and 232):
  - Conditional Use Permit No. 48, Map No. 214 for approximately 842 acres;
  - Conditional Use Permit No. 121, Map No. 231 for approximately 331 acres; and
  - Conditional Use Permit No. 50, Map No. 232 for approximately 160 acres
- Conditional Use Permits to allow the construction and operation of a microwave telecommunications tower, within the A (Exclusive Agriculture) Zone District pursuant to Section 19.12.030.f F of the Kern County Zoning Ordinance (in Zone Maps 214, 231, and 232):
  - Conditional Use Permit No. 49, Map No. 214;
  - Conditional Use Permit NO. 122, Map No. 231; and
  - Conditional Use Permit No. 49, Map No. 232
- Amendment to the Circulation Element of the Kern County General Plan No. 8, Map No. 214 to remove future road reservations on section and mid-section lines within the project boundaries of Sections 31, 32, and 33 of Township 10 North, Range 13 West, (SBB&M);
- Amendments to the Circulation Element of the Willow Springs Specific Plan as follows:
  - Specific Plan Amendment No. 42, Map No. 231 to remove future road reservations on section and mid-section lines within the project boundaries of Section 6, Township 9 North, Range 13 West, SBB&M; and
  - Specific Plan Amendment No. 36, Map No. 232 to remove future road reservations on section lines with the project boundaries of Section 1 of Township 9 North, Range 14 West, SBB&M;
- Petition for Exclusion from the Boundaries from Agricultural Preserve 24, in Zone Map No. 214, for approximately 842 acres of the project site; and
- Nonsummary Vacations of various public access easements in Zone Map No. 232, in and around the project site.

**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".

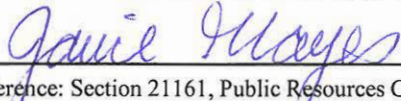
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|---|---|
| <input checked="" type="checkbox"/> Air Resources Board                 | <input type="checkbox"/> Office of Emergency Services                         |
| <input type="checkbox"/> Boating & Waterways, Department of             | <input type="checkbox"/> Office of Historic Preservation                      |
| <input checked="" 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 # 6 & 9           | <input type="checkbox"/> Pesticide Regulation, Department of                  |
| <input type="checkbox"/> Caltrans Division of Aeronautics               | <input checked="" type="checkbox"/> Public Utilities Commission               |
| <input type="checkbox"/> Caltrans Planning (Headquarters)               | <input checked="" type="checkbox"/> Regional WQCB # <u>Lahontan</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 checked="" 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 checked="" 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 checked="" type="checkbox"/> Toxic Substances Control, Department of   |
| <input type="checkbox"/> General Services, Department of                | <input checked="" 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 checked="" type="checkbox"/> Integrated Waste Management Board   | <input type="checkbox"/> Other _____  |
| <input checked="" type="checkbox"/> Native American Heritage Commission |   |

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

Starting Date November 22, 2022 Ending Date December 23, 2022

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

Consulting Firm: <u>PlaceWorks</u>	Applicant: <u>EDF Renewables, LLC. / Scott Kuhlke, Director</u>
Address: <u>700 South Flower Street, Suite 600</u>	Address: <u>1999 Harrison Street, Suite 675</u>
City/State/Zip: <u>Los Angeles, CA 90017</u>	City/State/Zip: <u>Oakland, CA 94612</u>
Contact: <u>Addie Farrell, Principal</u>	Phone: <u>510-457-2168</u>
Phone: <u>213-623-1443 Ext 2119</u>	

Signature of Lead Agency Representative:  Date: November 22, 2022  
 Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.