

**County of San Diego**  
**Jacumba Hot Springs Sponsor Group**  
**Final Agenda for Regular Meeting at 5pm on March 16, 2021**  
**Jacumba Hot Springs, CA 91934**

---

**To attend via computer or smart phone:**

**Join Zoom Meeting:**

<https://us02web.zoom.us/j/85809491925?pwd=VzBkdDJIWHJiMVJpczZRZkRjRNXgzdz09>

**Join by Phone:**

(669) 900-6833 or (346) 248-7799

Meeting ID: 858 0949 1925

Passcode: 803101

---

**A. Roll call** (Determination of quorum): Seat 1. Jacari Cousins; Seat 2. Greg Curran; Seat 3. Cherry Diefenbach; Seat 4. Jeffery Osborne; Seat 5. VACANT

**B. Pledge of Allegiance.** (waived-due to virtual meeting format)

**C. Approval of draft minutes for Jacumba Sponsor Group (JSG) virtual meeting held on December 22, 2020.**

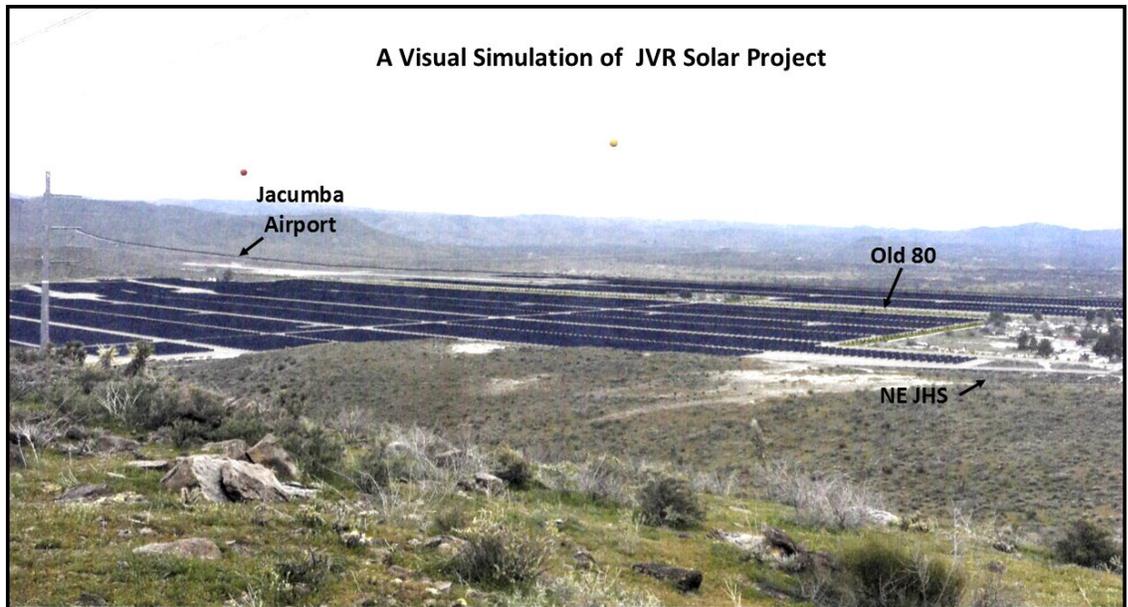
**D. Public Communication:** The public may comment on any subject within the JSG's jurisdiction that is not on the posted agenda. (Speakers are limited to 2 minutes and no action can be taken on non-agenda items.)

**E. Action items:** (Agenda items may be taken out of order upon request)

**1. Presentation by Audrey Hamilton, Land Use Environmental Planner, regarding the Environmental, Housing, and Safety Elements of the General Plan.**

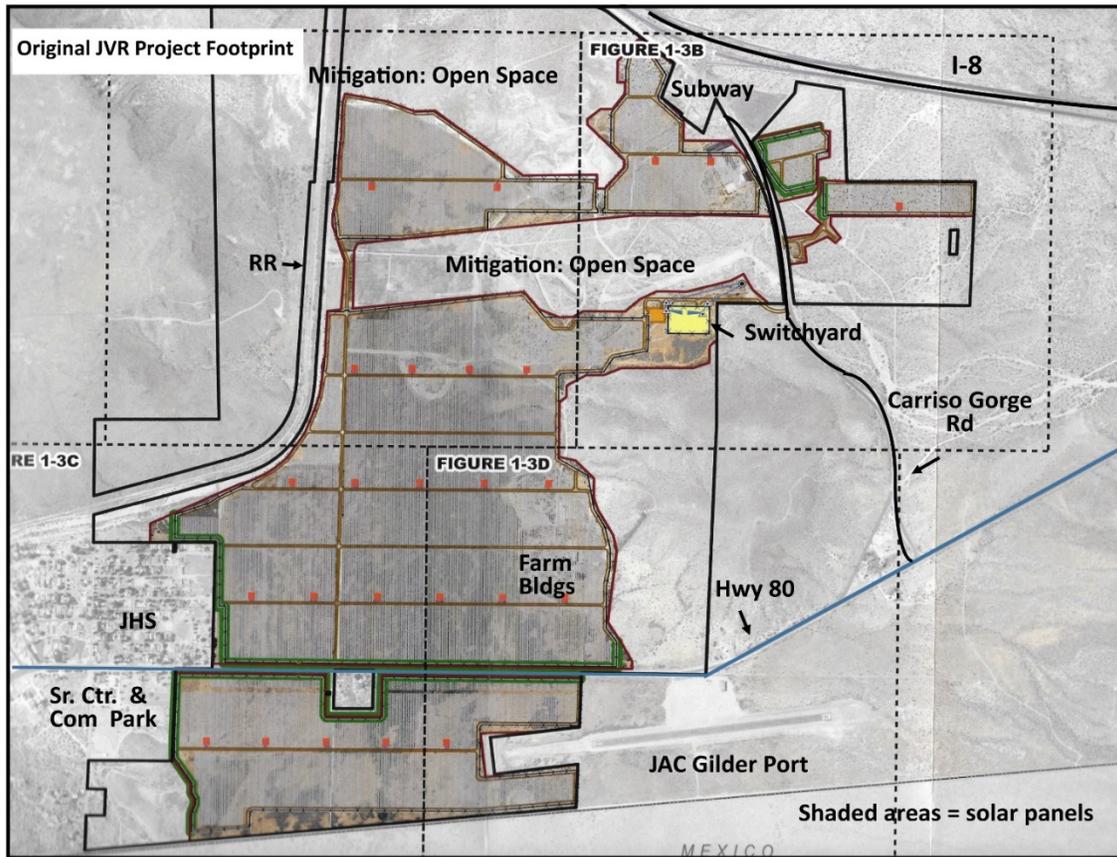
**2. Discuss the proposed Jacumba Valley Ranch Energy Park project and alternatives delineated in the DEIR.**

The JVR DEIR and Major Use Permit (MUP) were released on October 8, 2020 for public review and comment. The comment period for the **Draft Environmental Impact Report (DEIR) for the proposed 90 MW Jacumba Valley Ranch Energy Park (JVR solar) (PDS2018-MUP-18-022); (SCH No. 2019039044)** ended on Dec.7, 2020. Due to a lack of a quorum, our sponsor group was previously unable to vote on the project.



The project involves the construction/operation of up to a 90 megawatt (MW) solar energy facility in the Jacumba Valley. The project footprint is about 643 acres of a 1,356 acre property formerly known as Ketchum Ranch. (See visual simulation on previous page.) This project would place solar panels immediately east, north, and south of the community of Jacumba Hot Springs; north, south, and west of the Jacumba Airport, for about a mile along both sides of scenic Highway 80; and south of the I-8 corridor near the Jacumba exit/Carriso Gorge Road. Currently the project includes the following:

- approximately 300,000 photovoltaic modules (12-feet high and up to 300 feet in length) mounted on single axis trackers which follow the sun from east to west.
- 75 battery storage containers-three containers at each of the 25 sites (55-feet long, 19-feet wide and 10-feet high) These containers are shown as orange squares on map below.
- 25 inverter/transformer metal platforms on skids (8-feet wide and 20-feet long) installed adjacent to the battery storage containers.



- 5,000-feet of underground electrical collection system.
- an on-site collector substation (152-feet by 180-feet) and a 200-foot-long 65-foot-high overhead Slack span transmission line that connects the collector substation to the switchyard.
- a 138kV switchyard (3.2-acres) (adjacent to the collector substation) with 1,860-feet of overhead transmission lines strung on (five) 70-115 feet high steel poles which will loop the switchyard into the existing SDG&E Boulevard-East County Transmission Line. While this project is described as an “interim” land use, the project life is projected as 35-37 years. Given that the switchyard will be turned over to SDG&E at the decommissioning of the solar project, one can surmise that another industrial scale energy project would replace it.
- The project area will be enclosed with a 6-foot high slatted chain link fence with one foot of barbed wire on top. The setback area will include landscaping (seen as green lines on the map) along Old Hwy 80, next to the town, and along portions of Carriso Gorge Road.

During the estimated 13-month construction period, up to 500 workers will arrive at the site. Construction hours will likely be 7 am to 4pm Monday through Saturday. The solar site will be unmanned when completed.

**The DEIR includes some alternatives to the original solar project: 1. No project alternative; 2. Community buffer alternative; 3. Reduced project alternative; and ECO Substation (No switchyard) alternative.** It also dismisses alternatives such as roof top solar, and alternative project locations because the project developer has no control other those alternatives and would not financially benefit from them.

A brief discussion of JVR alternatives follows:

1. No project alternative—no solar panels are installed. The land could be used for a mix of agriculture, low-income residences, ranches, open space, and possibly even a future international border crossing.

2. Community buffer alternative—widens setback from 75 feet to 300 feet north of Old Hwy 80 adjacent to the community. This reduces energy production to 82.5 MW. No change to the 40-foot setback along the senior center and residential properties south of Old Hwy 80.

3. Reduced project alternative—Shrinks the site area by 142 acres in the northern area of the project, reducing it to 68MW. It would reduce project visibility from I-8. It does not create a wider buffer near Jacumba or the glider port. It also does nothing to mitigate visual impact to residents of Jacumba, airport users, or motorists travelling along state designated scenic Hwy 80.

4. ECO Substation (No Switchyard) alternative—This could eliminate the requirement for a 3.2-acre switchyard similar to the one pictured right. This alternative would send power to the electric grid via SDG&E’s ECO Substation preferably via underground transmission lines.



JVR Project documents can be found at <https://www.sandiegocounty.gov/content/sdc/pds/cequa/MUP-18-022/JVRAdminRecord.html>. A copy of the DEIR is also located at the Jacumba Library. The Planning & Development Services (PDS) project manager is Nicholas Koutoufidis [nicholas.koutoufidis@sdcounty.ca.gov](mailto:nicholas.koutoufidis@sdcounty.ca.gov) or 858-495-5329.

**3. Discuss/identify possible elements of a Jacumba Equity Alternative to the existing JVR project that might make the project more acceptable to community residents.** This alternative could include recommendations for a reduction in size, signed public trails/pathways along the project, preservation of some historic dairy structures, larger setbacks, elimination of solar panels south of scenic Hwy 80, the staffing of additional fire fighters during the construction periods, etc. These elements will be provided to the PDS project manager for incorporation into any future revised project plan and into the EIR.

**F. Group business and Project Updates-discussion only:**

1. Announcements and correspondence.
2. Community interface and other reports
  - a. Border Patrol
  - b. Sheriff
  - c. Fire Council
  - d. Revitalization

**G. Adjournment:**

The next sponsor group meeting will be held on Tuesday, April 20, 2021 at 5:30pm. Place to be determined.

**Purpose of Planning and Sponsor Groups:**

Advise the County on discretionary projects as well as on planning and land use matters that are proposed within their respective community planning or sponsor group area.