BALDWIN HILLS CSD
COMMUNITY ADVISORY PANEL (CAP) MEETING
January 26, 2017
APPROVED 2/23/2017

A. Call to Order - 7:00 PM
John Kuechle Chair.

B. Approval of Agenda - Agenda approved.

C. Special Guest: Uduak-Joe Ntuk, Petroleum Administrator
Office of Petroleum and Natural Gas Administration, City of Los Angeles
Mr. Ntuk introduced himself and provided a short history of the LA City Petroleum Administrator Position. Mr. Ntuk was previously with the City of Long Beach and worked as a petroleum engineer. Started in 1958, in the 1980s the Petroleum Administrator position was part time and then was worked on a rotational basis, with the job becoming full time again after the gas release incident in Aliso Canyon. Mr. Ntuk also provided a summary of the history of the petroleum industry in the City of LA. Mr. Ntuk explained the Petroleum Administrator position is involved with oil wells, gas storage, marine terminals, and franchise agreements. Mr. Ntuk also attended a field visit with LA County DRP Oil and Gas Well Strike Team Compliance Project. Mr. Stapleton noted that the Petroleum Administrator position can be appointed to the CAP as the City of LA has a CAP seat. Ms. Sahli-Wells noted that Culver City is looking forward to working with Mr. Ntuk and the City of LA on oil and gas issues and the Inglewood Oil Field. Mr. Kuechle suggested Mr. Ntuk be added to the MACC (Multi Agency Coordination Committee).

D. Sentinel Peak Resources (SPR) – Dan Taimuty and Patrick Vowell
Mr. Taimuty introduced himself and Mr. Vowell of SPR, Mr. Taimuty will be the ombudsperson and primary contact for CSD issues for SPR. Mr. Taimuty summarized current field activity; SPR has no plans to drill any new wells in 2017 and has two maintenance rigs on the field. SPR has received one property damage claim in January 2017. Mr. Taimuty also noted the 4th Quarter Complaint log has been posted to the web site, two compliance inspections have been completed in January 2017, and the Groundwater Report has been submitted to the agencies and is available on the web site. The recent rain events and storm water discharge events were summarized as follows:

- December 22/23 2016 – LAI (Last Chance) and Dabney Lloyd basins discharged, all test results within NPDES limits.
- First week January 2017 - LAI and Dabney Lloyd basins discharged, test results forthcoming.
- January 19, 2017 – LAI, Dabney Lloyd, Vickers Upper, Stocker basins discharged, test results forthcoming.

The storm water treatment system is working well. Mr. Taimuty responded to several questions from the CAP and public (Question – Response):

- Will SPR use steam injection technology? SPP has no plans to use this type of well enhancement and the field geology does not require it for the oil to flow to the wells.
- Is there a follow-up to the noise complaint on 1/18/17? Mr. Gless submitted a complaint to Ms. Paillet, however, Ms. Paillet does not work for SPR and thus the complaint was not forwarded to SPR. Mr. Taimuty will research and follow-up with Mr. Gless and the CAP.
- Mr. Kuechle inquired into the difference between the ground water and storm water discharge standards. Mr. Taimuty will follow-up at the next CAP.
- Ms. Sahli-Wells asked about a sub-surface reservoir study. The study is scheduled to begin this month and will use geologic models based on geology and well info. The study will be proprietary and not be available to the public.
- Ms. Sahli-Wells asked about how the public would be notified if a well was to be drilled. There is no CSD requirement for notifying the public, the proposed drilling plan is available to the

public. The operator is required to file notification and obtain permits from DOGGR and SPR will update the CAP should drilling activity re-start at the oil field.

- Will there be a 3D seismic study conducted at the field? SPR has no plans to conduct a 3D seismic study at this time.
- How many old injection wells are at the field? What about reporting heavy metals? The heavy metals question is likely associated with the RWQCB permit and the storm water discharge permit. SPR is complying with and coordinating with the RWQCB on the issue. There are approximately 230 injection wells.
- Mr. Taimuty used the map to provide an overview of where the catch basins are located.
- Will SPR use hydraulic fracturing? SPP has no plans to use this type of well completion and the field geology does not require it for the oil to flow to the wells. SPR plans to use conventional well completion techniques for any future well drilling. DOGGR regulation SB4 now governs hydraulic fracturing and other enhanced well completion technologies.
- What about property damage and damage claims? SPR will follow up with every property damage complaint and follow the requirements of the CSD on same.
- Request to study the seismic issues with and around the Overhill area. The ground movement study includes study of the area in question.
- Request that SPR explore wind and solar at the oil field. SPR has no plans for wind or solar at this time.
- Will SPR use greener drill rigs (natural gas or electric) as FM O&G has noted in the annual drilling plan that neither technology will work at the oil field. Current drill rigs are partially powered by electric generators, Mr. Taimuty will follow up on this issue.
- What about the continuation of abandoning old wells? SPR will continue the previous operators approach to abandon wells at a similar or more aggressive schedule.
- Will SPR provide landscaping for Culver City areas? SPR is completing the CSD required landscaping and will meet the deadline date for completion with the next 2.5 years.
- What about providing downhole location for wells under Culver City? Mr. Taimuty will research the issue and report back.

E. Planning/ECC Update – Timothy Stapleton

Mr. Stapleton summarized the 4th Quarter Complaint Log; two odor complaints with one submitted by the SCAQMD and one from a resident. With regards to odor complaints, the only odor complaint verified to be from the oil field was from the Bio Farm operation which resulted in a SCAQMD NOV in October 2012. Mr. Stapleton noted that year 2016 had the least amount of complaints of any year registered to date. A suggestion was made to invite the SCAQMD to the CAP. The difficulty of tracking odor complaints was discussed including the idea of the use of a drone. Ms. Sahli-Wells noted that the City of Arlington Texas responds to odor complaints with portable analyzer or samplers, she will provide the web site link for further information. One idea noted was inviting the SCAQMD to attend a future CAP meeting and discuss odors and the SCAQMD response to odor complaints. Mr. Stapleton reviewed the CAN email test and several members of the CAP/public noted that the test notification procedure is not complete because it does not notify everyone on the list, and thus the test is not valid.

F. Open Discussion/Public Comment

Meeting Location - Mr. Stapleton noted that the meeting room at Kenneth Hahn State Park is now available again for the CAP meetings. The locations were briefly discussed and the Culver City library location was chosen for future CAP meetings.

G. Approval of Minutes

December 2016 minutes approved.

H. Announcements

Next CAP Thursday February 23, 2017 at same location, *Culver City Julian Dixon Library, 4975 Overland Avenue, Culver City, CA 90230.*

Adjourn: 08:45

ATTENDANCE: 1/26/17

*(*absent)*

DESIGNATED SEATS PER 22.44.142.J.1.a

Governmental Entities

1	Department of Regional Planning	Timothy Stapleton
2	City of Culver City	Meghan Sahli-Wells and Jim Clarke
3	West Los Angeles College	Jim Limbaugh*

Operator (per 22.44.142.C)

5	Sentinel Peak Resources	Dan Taimuty and Patrick Vowell

NOMINATED SEATS PER 22.44.142.J.1.a

(Accepted first-come/first-served within each sub-group)

Landowners (per 22.44.142.C)

6	Vickers Family Trust	Roger Shockley
7	Cone Fee Family Trust	Nancy Snowden for Liz Gosnell*

Neighborhood Organizations (Recognized Homeowners Association)

8	Ladera Heights Civic Assoc.	Carmen Spiva
9	Windsor Hills HOA	Gary Gless
10	United HOA (View Park)	Charles McCaw
11	Culver Crest Neighborhood Assoc.	John Kuechle
12	Blair Hills HOA	Lloyd Dixon*
13	Raintree Community HOA	Keith Curtiss
14	Baldwin Hills Estates HOA	Lory Johansson*

Neighborhood Organizations (No Recognized Homeowners Association)

15	Ladera Crest Homeowner	George Mallory*
16	Baldwin Vista Homeowner	Irma Munoz*

School Districts

17	Los Angeles Unified	Glenn Striegler*
18	Culver City Unified	Kelly Kent*

Neighborhood Organizations (All Others)

19	Windsor Hills Block Club	Toni McDonald-Tabor
20	Community Health Councils	Gwen Flynn
21	Baldwin Hills Conservancy	David McNeill*
22	The City Project	Daphne Hsu*