BALDWIN HILLS CSD
COMMUNITY ADVISORY PANEL (CAP) MEETING
April 27, 2017
APPROVED (May 25, 2017)

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

B. Approval of Agenda - Agenda approved.

C. 2017 Chair's Green Leadership Award - John Kuechle
Mr. Kuechle announced that the CAP received the 2017 Chair's Green Leadership Award as selected by Supervisor Mark Ridley-Thomas.

D. Special Guest: Dr. Brian Cole, UCLA – Pros/Cons of a Health Impact Assessment
Dr. Cole discussed the pros and cons of Health Impact Assessment (HIA) along with a power point presentation. The power point presentation and outline was later emailed to the CAP on May 1, 2017. The presentation covered the following topics:

- Goals of an HIA
- Factors to determine whether an HIA is worthwhile:
  - Feasibility
  - Cost
  - Value
- Reasons not to conduct an HIA
- Does the HIA make a difference?
  - Value to the decision maker

Other key items noted during the presentation:

- Health Impact Assessment is a tool for systematically evaluating, synthesizing, and communicating information about potential health impacts for more informed decision making.
- CEQA EIRs may not cover all health impact issues associated with a project.
  - EIRs are focused on impacts to the physical environment and specific health impacts.
  - HIAs address populations rather than place and look at total health issues.
- HIA are dependent on the resources used, more data/resources result in better results.
- HIAs can cost much less than an EIR, $100,000 versus $500,000.

Questions with Dr. Coles's response in *italics*:

- Are there studies on asthma and asthma in schools? *Dr. Cole has not done these studies but noted there is an asthma registry and other web resources for data on the subject.*
- Was previous survey with 1,000 residents specific enough to make conclusions? *HIA's need to determine the linkage between the cause and effect of the issue, for situations where the linkage is clear and well documented, small surveys can have satisfactory results, weaker linkages need more data and resources.*
- Have you studied the effects of acidization or gravel packing? *No and most studies of oil field operations are more general and not specific to a single process.* Mr. Ntuk noted that the CCST study on SB4 provides information on oil field well completion techniques such as hydraulic fracturing.

- What is the difference between an HIA and a HRA (health risk assessment*)? HIA looks at the whole gamut of cause and effect of an issue whereas a HRA concentrates on one type of exposure or one chemical and potential cancer risks.*
- What type of statistical analysis would be needed to study the effects of acidization? *Need to have the data on what type of chemicals are involved and there are variety of statistical techniques that could be used, however, there is not much specific data available.* Mr. Ntuk noted there is substantial OSHA data and worker safety information. *Dr. Cole agreed the data exists but noted that oil field workers typically do not stay in one place long so calculation of long term health effects would be difficult.*
- Can you comment about exposure to benzene from oil field and data collected in Suma canisters? *There are blood and urine tests for benzene that can be utilized but oil fields have a wide range of benzene levels so results of a study may be difficult to determine conclusions.*
- If funding were available, what kind of HIA would you recommend for the Inglewood Oil Field including causality and cumulative impacts? *For the cost and relative value of the information it would be better to look at the chemicals that cause acute impacts and what those acute impacts are to public health. Other things to focus on would be setbacks, truck schedules and other mitigation measures that reduce oil field operational impacts to the public.*

E. Planning/ECC Update – Timothy Stapleton

2017 Chair's Green Leadership Award – Mr. Stapleton also noted the award to the CAP.

Director Letter to Neighbors – Mr. Stapleton reminded the CAP of the letter sent to the neighbors by the Director of DRP providing an update on the CSD. The letter was sent to the CAP on March 28, 2017.

First Quarter 2017 Groundwater Monitoring Report - Emailed to group on March 30, 2017. Three of seven wells had sufficient water for sampling. Results of the monitoring show all measured parameters within the drinking water standard except for arsenic at monitoring well #3; arsenic at well #3 has been over the standard in past monitoring. Mr. Perez and Mr. Dusette passed around handouts from studies that have documented arsenic in the groundwater of the LA basin. The arsenic leaches into the groundwater from the subsurface geologic formations. As noted at past CAP meetings, the groundwater at the Inglewood Oil Field is not used for any purpose and is not connected to any other groundwater or groundwater aquifer in the LA basin. Although the groundwater under the Inglewood Oil Field is not currently used as a source of drinking water, the Clean Water Act requires that all groundwater to be up to drinking water standards.

First Quarter 2017 Complaint Log - Emailed to group on 4/10/2017. Eleven complaints were received by the operator through March 2017. Mr. Taimuty noted that a property damage complaint will be addressed after the completion of the ground movement studies which are currently being finalized.

New CAP Member – Mr. Stapleton announced the new member of the CAP as Mr. Uduak-Joe Ntuk, the Petroleum Administrator for the City of Los Angeles.

F. Sentinel Peak Resources (SPR) – Dan Taimuty

Operations Summary - Mr. Taimuty summarized current field activity; SPR has no plans to drill any new wells in 2017 and has four maintenance rigs on the field. The Ground Movement Study work continues and will be completed next month.

Odor Complaints – Four odor complaints were received in a short period of time, all of them along Stocker St. Mr. Taimuty explained all were followed up and the cause was not determined. Mr. Dusette explained the ECC also followed up with inspections in the areas north and south of Stocker St., well and well cellars inspections, at the Gas Company facility, and at the gas plant without determining a cause of the odors. A question was raised on whether total complaints are being tracked as some complaints go to the SCAQMD and some to the operator. The SCAQMD does not coordinate with the DRP on odor complaints; Mr. Stapleton recommended calling both numbers and noted that calls into the operator will get into the complaint log whereas calls into the SCAQMD may not. The SCAQMD does not provide the operator with a report if they perform a follow-up inspection to an odor complaint.

G. Open Discussion/Public Comment

Question on the ground movement survey- Has the survey area been expanded? Mr. Taimuty explained that the survey does include areas surrounding the markers in all directions and includes areas outside the oil field boundaries.

Question on Retention Basin Survey – Do the basin releases indicate 100-year storm events have occurred this year and what does the 100-year storm standard represent? Mr. Dusette explained that the standard is intended to make sure that the basins, acting as secondary containment, can handle the contents of the largest tank that can drain into them in addition to the volume of a 100-year storm. Therefore, if a tank leaks simultaneously with a large rain event, the spilled oil or material and water would be contained in the basin and not travel offsite.

Culver City EIR/Oil Regulations – Ms. Sahli-Wells explained that the Draft EIR is on hold while Culver City works with SPR to act as applicant and provide comment and input to the process. A draft plan is available on the Culver City web site. The web site also allows for the public to sign up for notifications regarding the process.

H. Approval of Minutes

March 2017 minutes approved.

I. Announcements

Next CAP May 25, 2017 at same location, *Culver City Julian Dixon Library, 4975 Overland Avenue, Culver City, CA 90230.*

Adjourn: 09:00

ATTENDANCE: 4/27/17

*(*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
3	West Los Angeles College	Jim Limbaugh*

Operator (per 22.44.142.C)

5	Sentinel Peak Resources	Dan Taimuty
	Sentinel Peak Resources	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

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		
16	Baldwin Vista Homeowner	Irma Munoz*

School Districts

17		
18	Culver City Unified	Kelly Kent

Neighborhood Organizations (All Others)

19	Windsor Hills Block Club	Toni McDonald-Tabor*
20	Community Health Councils	Jackie Illum
21	Baldwin Hills Conservancy	David McNeill*
22		