

BALDWIN HILLS CSD
COMMUNITY ADVISORY PANEL (CAP) MEETING
Minutes September 25, 2014
FINAL

A. Call to Order - 7:00 PM

John Kuechle Chair.

B. Announcement of Agenda

Approved.

C. Michael Whitehead – Los Angeles County Fire Department Hazardous Materials Unit

Mr. Whitehead provided a presentation on the roles of the Los Angeles County Fire Department Hazardous Materials Unit and the associated regulations pertaining to the use of hazardous materials at the Inglewood Oil Field. The power point presentation is available on the LA County web site at the Baldwin Hills CSD page.

Mr. Whitehead described the operations of the Certified Unified Program Agency (CUPA) which contains the following elements:

- Hazardous Waste Generator Program
- Hazardous Materials Release Response Plan and Inventory Program
- California Accidental Release Prevention Program (Cal-ARP)
- Aboveground Storage Tank Program
- Underground Storage Tank Program

Other LA County agencies that operate a CUPA program were discussed along with other agencies that participate in the enforcement of the CUPA program. Mr. Whitehead described the Cal-ARP program that ensures that businesses:

- Disclose the types and amounts of their hazardous materials to CUPA.
- Develop and implement a business plan.
- Develop and implement a risk management plan for processes that use regulated substances.

Regulated substances, hazardous materials, and toxic materials were described along with the tables that the regulations identify and list those substances. The tables are located at California Code of Regulations, Title 19 Public Safety, Division 2 Office of Emergency Services, Chapter 4.5 California Accidental Release Prevention Program, Article 8, Section 2770.5. The California Environmental Reporting System (CERS) was described as the electronic submission method to track the hazardous material inventory, site map, business plan and to track inspections and enforcement.

The purpose and contents of a business plan was presented and discussed. The business plan includes:

- Hazardous materials inventory.
- Site map that contains north orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment.
- Emergency response plans and procedures for a reportable release or threatened release of a hazardous material.

The FM O&G permit was discussed as subject to the following:

- Hazardous Waste Generator Program

- Hazardous Materials Release Response Plan and Inventory Program
- California Accidental Release Prevention Program (Cal-ARP);
- Aboveground Petroleum Storage Act Program

An overview of the hazardous materials at FM O&G, totaling about 300, was presented. Mr. Whitehead listed the dates and results of the recent inspections of the hazardous waste program. The September 17, 2014 inspection conducted by the LA Fire County Hazardous Waste Division was noted as it resulted in a Notice of Violation for recordkeeping associated with the hazardous materials Business Plan; FM O&G has until October 17, 2014 to correct the documentation. Several members of the CAP asked about how the hazardous materials at the facility are regulated. Mr. Whitehead described that the actual use and amount of hazardous materials is not regulated by LA County Fire but that any accident or release and the subsequent clean-up is reviewed and must be approved by LA County Fire. Any problems with the reporting of hazardous materials or inspection of the facility are subject to notice of violation enforcement procedures.

Several members of the CAP asked about the acid use at the oil field and whether LA County regulates or tracks the use of such acids. The DOT regulates the transportation of hazardous materials. LA County does not regulate the chemicals that move in and out of the oil field on a short term basis for well completions unless the substances are stored on site or meet a threshold quantity amount. Transporters of chemicals have contingency plans for accidents and are regulated by DOT.

In response to a question on produced water, Mr. Perez explained the process wherein the produced water generated at the oil field is re-injected into the reservoir. The CAP discussed the potential for spills and Mr. Perez described the requirements that include reporting, following the emergency response plan, use of the 911 system, other agency notifications, and follow up by the County ECC. Mr. Perez further noted that spills at the oil field have been discussed at previous CAP meetings.

Mr. Whitehead provided the following references on his presentation:

- California Code of Regulations, Title 19 Public Safety, Division 2 Office of Emergency Services, Chapter 4.5 California Accidental Release Prevention Program; <http://oal.ca.gov/>
- Health and Safety Code, Division 20 Miscellaneous Health and Safety Provisions, Chapter 6.95 Hazardous Materials Release Response Plans and Inventory, Article 1 Business and Area Plan and Article 2 Hazardous Materials Management <http://leginfo.legislature.ca.gov/>
- Los Angeles County Fire Department:– <http://www.fire.lacounty.gov/hhmd/>
- California Office of Emergency Services: <http://www.calema.ca.gov/Pages/default.aspx>
- Cal EPA: <http://www.calepa.ca.gov/CUPA/>

The CAP discussed the FM O&G retention basin system and that the basins have the capacity to contain any spills that may occur at the oil field. Any storm water that is released from the basins is tested and reported to the RWQCB. Mr. Perez explained the dust control requirements and dust control measures that include water trucks. The emergency response plan was discussed and Mr. Dusette explained the testing of the Community Alert Notification (CAN) system. It was noted that the FM O&G ERP does not include evacuation procedures for adjacent neighborhoods.

D. Regional Planning/ECC Update - Tim Stapleton

2015 Drilling Plan – Available for review and comments are due to DRP by October 1, the DRP review and comment/approval timeline ends October 20, 2014. Mr. Kuechle asked the CAP for comments on the 2015 Drilling Plan. Mr. Kuechle commented that the plan should contain a certification that all permits necessary for chemical use associated with the drilling of wells have been obtained by FM O&G. Ms. Steva recommended that the drilling plan contain what the AQMD

requires for a new well including Rule 1148 consistent with what the plan includes for DOGGR and other regulatory requirements.

New Water Tanks – A member of the public asked about the construction of two new tanks. Mr. Dusette explained the tanks are replacement tanks and part of the water plant. Mr. Perez noted that the tanks were reviewed and permitted by the County.

Hydraulic Fracturing – Mr. Perez gave an overview of the definition in response to a question from the public. Hydraulic fracturing does not occur at the Inglewood Oil Field. Gravel packing was discussed and defined as occurring at the bottom of a well as opposed to a horizontal hydraulic fracturing process where the activity can occur along a larger section of the well bore.

Water Use at Oil Field – Mr. Perez noted that water used for well completion activities is the produced water from the reservoir as opposed to fresh water from a water vendor. Mr. Perez further explained that the produced water is also re-injected into the reservoir and that many factors influence the amount of water re-injected required to balance the reservoir; the amount does not match the exact amount removed due to geologic and other factors.

Periodic Review – Mr. Perez noted that LA County Counsel has approved the release of the document prior to the completion of the air quality study. Regional Planning will weigh in on how to proceed with the Periodic Review. The review will not go before the hearing officer until the air quality study is completed and added to the document as necessary.

E. Operator Update – Lisa Paillet

Follow Up Questions – Number of wells at the field, 720 active wells with 244 injections wells and 476 production wells. Ms. Paillet distributed a list of chemicals used at the oil field for down-hole work, the list is provided to the AQMD. Permits for down hole activities are regulated by DOGGR and additional regulations are forthcoming via the SB-4 legislation.

Drilling Update - Ms. Paillet noted 18 new wells have been drilled to date in 2014. Two re-working rigs are currently on the field and up to 4 maintenance rigs are on the field at any given time. The 2015 Drilling Plan has been submitted as noted above, the plan proposes the use two drill rigs.

Landscaping Update - Phase 5 landscaping continues along the west side of La Cienega. The water supply for the irrigation is purchased from vendor Cal America. The irrigation system is a “smart” system and is computer controlled for water efficiency. Concern that the trees from the landscaping may be causing noise impacts from traffic was discussed, typically landscaping features reduce noise.

Community Meeting – Scheduled for Tuesday, November 18, 2014 at 6:30 at the Knox Presbyterian Church, 5840 La Tijera Blvd.

Compliance Plans - The 2013 Ground Movement Survey is scheduled for early next month.

Car Accident - Ms. Paillet described an automobile accident at La Cienega and Stocker earlier in the day, oil field activities were not impacted. Damage to a power pole and the oil field fence was noted.

F. Approval of Minutes:

August 2014 minutes approved.

G. Announcement – Next CAP meeting October 23, 2014. Adjourn 08:55.

ATTENDANCE: 9/25/14

(*absent)

DESIGNATED SEATS PER 22.44.142.J.1.a***Governmental Entities***

1	Department of Regional Planning	Timothy Stapleton
2	City of Culver City	Sherry Jordan for Meghan Sahli-Wells
3	West Los Angeles College	Nabil Abu-Ghazaleh*

Operator (per 22.44.142.C)

5	Freeport McMoran Oil & Gas	Lisa Paillet
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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	Jon Melvin*
13	Raintree Community HOA	Bambi Njamfa*
14	Baldwin Hills Estates HOA	Rhonda Jones*

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	Susanne Robins*

Neighborhood Organizations (All Others)

19	Windsor Hills Block Club	Beverly Alison for Toni McDonald-Tabor
20	Community Health Councils	Erin Steva
21	Baldwin Hills Conservancy	David McNeill*
22	The City Project	Daphne Hsu*