MEETING NOTES

PASADENA CITIZENS' ADVISORY COUNCIL

www.pasadenacac.org

Thursday, March 24, 2022

Revive Church- The Center

The 289th meeting of the Pasadena Citizens' Advisory Council (PCAC) was held on Thursday, March 24, 2022, at the Revive Church, 1062 Fairmont Parkway. The meeting notes from February 22, 2022, were approved without change. Facilitator Diane Sheridan reviewed the ground rules and agenda, which were accepted as proposed.

ATTENDEES italicized

PCAC Members

Andrew Aleman, City of Pasadena OEM Jed Aplaca, City of Pasadena Parks and Rec. Ruth Askine

Diane Barnes, CTHS Raul Camarillo, Harris Co. Pct. 2 Emilio Carmona

Azell Carter, City of Pasadena OEM Monica De La Portilla Tammy De Los Santos, City of Pasadena Parks and Rec.

Albert Gonzales Rick Guerrero, City of Pasadena Neighborhood Network

Mike Jackson Chad Carson, Economic Alliance Houston Port Region Luz Locke Loretta McCarthy Lupita Monreal, City of Pasadena Neighborhood Network

Ellis Orozco Ernesto Paredes

Margie Pena Brenda Pritchard, City of Pasadena Neighborhood Network

Dominick Rezza Giovanna Searcy Leon Searcy Richard Sims

Sue Sims Joe Valdivia

Christian Rocha for Christina Womack, Chamber of Commerce Jack Womack

Support

Diane Sheridan, Facilitator Tiffany Miller, Secretary Observers or Resources

John Collins
Sasha Francis, Galveston Bay
Foundation
Ninfa Herrera
Michelle La Combe
Michelle Partin
Pat Van Houte
David Wade, HCOHSEM

Blake White, HCOHSEM

CAC Plant Members

Afton Chemical, Hari Sundaram, Maryam Shekari Air Products, Albemarle, Paul Hernandez for Lisa Fruge, BASF, Wendel Langley Chevron Pasadena Refinery. Bill

Stephens for Matt Postage

Chevron Phillips, Andy Woods Enterprise Products, Karla Arriaga, Heather Makarczyk Ethyl, Hari Sundaram for Antonio

Salinas Evonik, ____

Gulf Coast Authority, Denise Ehrlich

INEOS Phenol, ____ Intercontinental Terminals, _ KM Export Terminal, Robert

Hammons for Mike Dugger KM Liquids Terminal, Robert Hammons

LyondellBasell Refinery, Clint Titzman

Next Wave Energy, David Muscat for Shane Presley, Ken Livengood OxyVinyls, Scott Halbrooks Sekisui, Jenna Timtiman for Jeff

Thompson

GALVESTON BAY REPORT CARD

Slides posted at www.pasadenacac.org

As a prelude to the series of meetings about flooding, PCAC focused on Galveston Bay. While flooding is a concern due to risk to life and property, it also impacts the bay's various uses. Sasha Francis, Community Engagement Coordinator for the Galveston Bay Foundation (GBF), shared information on the most recent assessment of the health of Galveston Bay. Back in 2014, PCAC community and plant members had the opportunity to provide input on what should be included in the report. Francis described some of the Report Card outreach goals: discuss grade changes and what they mean; emphasize the importance of community, organizations, and industry action; and discuss impacts of pandemic & citizen science on data. For 2021, grades had some category improvements and NO decreases! See https://www.galvbaygrade.org/ The 2021 Report Card will be sent along with the meeting notes.

GBF's rain barrel program helps reduce run-off in the area to keep excess nutrients out of the bay. In 2021, 333 affordable kits were distributed to the community, equating to the conservation and more controlled flow of ~350,000 gallons of water annually. In addition, they launched an improved Water My Yard water

conservation tool this year (https://watermyyard.org/#/Location) which has personalized watering recommendations based on sprinkler types and rainfall data. GBF is partnering with Texas A&M and Environmental Defense Fund (EDF) on a project to reduce Gulf Coast flood and chemical exposure risk for humans and vulnerable habitats by mapping facility locations, vulnerable areas, and flooding. Fish tissue testing will be used to evaluate potential impacts of chemicals on animal, human, and habitat health. GBF offered to speak to PCAC about this project when timely.

Francis asked that each attendee please fill out a 7-question survey regarding litter and trash issues that impact the community and the health of Galveston Bay using a QR Code. After the meeting she sent the following link for those who were not in attendance or did not get a chance to complete the survey. https://docs.google.com/forms/d/e/1FAIpQLSd5VbfHgSsdFTxLyF286djctJ3THtRPBasFFP7TrG7lQEWj9Q/viewform

UPDATES

Question regarding the December 2021 TCEQ Helicopter survey of the Houston Ship Channel:

Diane Sheridan followed up with Corbett Brinly of TCEQ regarding the purpose of the helicopter survey, areas surveyed, and the intended use of the findings. Both aerial and ground level surveys are part of TCEQ's approach to identifying sources of emissions and then determining if the sources are in compliance with applicable regulations and permits. The helicopter has a specialized infrared camera used to identify VOC emissions and then onsite investigations were conducted to assess compliance at those sources. Brinly stated that the TCEQ regularly conducts aerial surveys in various areas of the state and frequently in the Houston Region, with the previous one being in August 2021. TCEQ Houston Region investigators conduct similar ground level surveys, usually on a weekly basis, in various parts of the region to identify VOC emissions as well. The investigations resulting from the December 2021 surveys are ongoing and the findings are not yet complete. As these are somewhat routine investigative surveys, Brinly indicated that he was not aware of the findings being published in the past. Once the investigations are complete and approved, a public information request most likely would be necessary to review the information. Please see: https://www.tceq.texas.gov/agency/data. For the surveys conducted in December 2021, the Pasadena portion of the ship channel (west of I-610) was not included in the survey area. The survey area in December 2021 was

of the ship channel (west of I-610) was not included in the survey area. The survey area in December 2021 was predominantly located on the northern side of the ship channel and to the east of I-610.

Trash Bash 2022: Denise Ehrlich from Gulf Coast Authority shared information about the March 26 event.

FACILITY UPDATE SUMMARY

Acronym List on PCAC website

Plant representatives reviewed highlights of the written reports projected on the screen, and they responded to questions. The update summary was mailed to attendees before the meeting. Direct questions to Diane Sheridan facilitator, dbsfacilitator@gmail.com, 281- 326-5253.

In a Nutshell:

- Updates were received from 17 of 18 plants (None from Kinder Morgan Export Terminal)
- 2 had reportable environmental incidents (2 at Chevron Pasadena Refinery and 1 at LyondellBasell Houston Refining)
- 1 had OSHA recordable injuries (1 at Chevron Pasadena Refinery)
- 15 had neither environmental nor safety incidents

15 plants had no environmental incidents:

- 1. Afton Chemicals
- 2. Air Products
- 3. Albemarle
- 4. BASF
- 5. Chevron Phillips
- 6. Enterprise Products

- 7. Ethyl
- 8. Evonik
- 9. Gulf Coast Authority
- 10. INEOS Phenol
- 11. Intercontinental Terminals
- 12. Kinder Morgan Liquids Terminal
- 13. Next Wave Energy
- 14. OxyVinyls
- 15. Sekisui

16 plants had no safety incidents:

- 1. Afton Chemicals
- 2. Air Products
- 3. Albemarle
- 4. BASF
- 5. Chevron Phillips
- 6. Enterprise Products

- 7. Ethyl
- 8. Evonik
- 9. Gulf Coast Authority
- 10. INEOS Phenol
- 11. Intercontinental Terminals
- 12. Kinder Morgan Liquids Terminal
- 13. LyondellBasell Houston Refining
- 14. Next Wave Energy
- 15. OxyVinyls
- 16. Sekisui

FUTURE PCAC MEETINGS

Boxed Dinner available at 5:30 pm. Meetings are from 6:00 – 7:30 p.m. unless otherwise indicated.

Tuesday, April 26, 2022 - How Plants Prevent Flooding on and off the Plant Site

• The first of 3 meetings on flooding will focus on steps that plants take to prevent and control flooding on their plant site and what they can do to prevent their plant from causing flooding on public roads or nearby homes or businesses

Tuesday, May 24, 2022 - Flood Control Efforts in Pasadena

- City of Pasadena's Rick Masters will talk about projects underway and planned in the city
- Harris County Flood Control District Pct. 2 Liaison Jeremy Ratcliff will discuss projects underway and planned.

DATES FOR 2022

Tues. Jan. 25 Tues. Feb. 22 Thurs. Mar. 24 Tues. Apr. 26 Tues. May 24 No June or July meetings *Thurs*. Aug. 25 Tues. Sept. 27 Tues. Oct. 25

Thurs. Dec. 1 (delayed due to Thanksgiving)

No December meeting