

MEETING NOTES

PASADENA CITIZENS' ADVISORY COUNCIL

www.pasadenacac.org

Tuesday, August 27, 2024

RYSS STEM Academy – Log Cabin

The 308th meeting of the Pasadena Citizens' Advisory Council (PCAC) was held on Tuesday, Aug. 27, 2024, in the Log Cabin at the newly renamed RYSS STEM Academy (formerly Revive! Church). The meeting notes from March 26, 2024, and April 23, 2024, were approved without change. Facilitator Diane Sheridan reviewed the agenda, which was accepted without change, and the PCAC meeting groundrules.

ATTENDEES *italicized*

PCAC Members

Andrew Aleman, City of Pasadena OEM
Jed Aplaca, City of Pasadena Parks and Rec.
Diane Barnes, CTHS
Hal Burke, City of Pasadena Neighborhood Network
Raul Camarillo, Harris Co. Pct. 2
Emilio Carmona
Azell Carter, City of Pasadena OEM
Yesenia Cervantes, RYSS STEM Academy
Monica De La Portilla
Tammy Delossantos, City of Pasadena Parks and Rec.
Tish Eubanks, City of Pasadena
Ramiro Fonseca, RYSS STEM Academy/Tejano Center
Albert Gonzales
Rick Guerrero, Pasadena Economic Development Corp.
Mike Jackson
Ellis Orozco

Margie Peña, Baker Ripley
Dominick Rezza
Christian Rocha, Chamber of Commerce
Erin Webb, Pasadena Chamber
Cristina Womack, Chamber of Commerce

Support

Diane Sheridan, Facilitator
Emily Morris, Facilitator-in-training

Observers or Resources

Chris Baecke, Harris Co. Pollution Control
Bianca Carrizal, office of Rep.
Mary Ann Perez
John Collins
Andrea Cortes
Bubba Coxie, Harris County OHSEM
Mandy Gosch, Pinnacle Reliability
Holly Kurth, EHCMA

Shannon McNair
Shawn McNair, Crown Hill Cemetery
Kenya Melendez, office of Rep.
Mary Ann Perez
Nina Palacios, Pinnacle Reliability
Savanna Rosales, UHCL
David Wade, HCOHSEM

CAC Plant Members

Afton Chemical: Hari Sundaram rep by Maryam Shekari
Air Products: Brian Farhadi
BASF: Abe Ahmed rep by Darrin Cobb
Chevron Pasadena Refinery, Tifanie Steele rep by Jennifer Silva,
Angela Fall, Joe Ebert, Steph Seewald
Chevron Phillips: Andy Woods
Enterprise Products: Karla Arriaga
Ethyl: Hari Sundaram rep by Maryam Shekari

Evonik: Nathan Boye rep by Donovan Phelan
Gulf Coast Authority: Denise Ehrlich, John Mletzko
INEOS Phenol: Mike Meyer, David Pastalaniec
Intercontinental Terminals Co.: Robert Surguy rep by Carlos Gracia
KM Export Terminal: Chris Dale
Kinder Morgan Pasadena Terminal: Robert Hammons, Scott Eady
Ketjen (was Albemarle): Lisa Frugé rep by Alyssa Linares, Kevin Paul
LyondellBasell Refinery: Mark Staes, Clint Titzman, Egypt Awanbor
Next Wave Energy: Shane Presley, David Muscat
OxyChem: Eric Delgado, Brandon Pearson
Sekisui: Jeff Thompson

Program Planning for the Coming Year

Facilitator Diane Sheridan guided the group as they discussed and selected potential topics for meetings throughout the next year. PCAC members reviewed the group's mission and purposes, as well as the meeting topic history for PCAC and other CACs in the area. Small groups brainstormed topics they would like addressed in the coming year. Small groups then proposed topics for listing on flip charts. Attendees used sticky dots to prioritize the topics they most wanted to address in the coming year. Community and plant reps used different colored stickers so they could be tallied separately. PCAC input is attached at the end of the meeting notes. Sheridan explained that the next step would be to form a Program Planning Committee of volunteers. The volunteers will meet once to draft a program plan based on the group input. Once reviewed and adopted by PCAC, the program plan will form the basis of the agendas for meetings for the remainder of 2024 and into 2025.

HOST PLANT INTRO: Next Wave Energy Partners

Slide posted at www.pasadenacac.org.

Next Wave Energy Partners' facility in Pasadena, which began operations in 2024, is the world's first stand-alone alkylation production facility. Shane Presley, Director of Operations and Plant Manager for Next Wave, explained that alkylate is an additive that makes up 13% of low-vapor pressure, low-sulfur, high-octane gasoline and is a critical component in the global move toward cleaner fuel and a reduction in emissions. While sharing some of the costs of PCAC's newest member plant, Presley said the electricity bill for Next Wave is about \$1 million per month. Presley explained that Next Wave differs in its production process: the traditional recipe begins with crude oil, but Next Wave starts with natural gas, yielding a cleaner finished product. Presley said that if they collected all the alkylate that they make in a year, it would fill NRG Stadium to the top.

UPDATES

Plant Updates

The Plant Update Summary was mailed to attendees shortly before the meeting and mailed to all members the day after. Direct questions to Diane Sheridan, dbsfacilitator@gmail.com, 281-326-5253, or Emily Morris, pcac.secretary@gmail.com, 832-443-3617.

In a Nutshell:

- Updates were received from 18 of 18 plants
- **6 of 18** had environmental events, with **10** events reported
- **3 of 18** had OSHA recordable injuries, with **4** injuries reported
- **11** had neither environmental nor safety incidents

12 plants had no environmental incidents:

- | | | |
|------------------------|-------------------------------|-----------------------------------|
| 1. Afton Chemicals | 6. Ethyl | 10. Kinder Morgan Export Terminal |
| 2. Air Products | 7. Evonik | 11. OxyChem |
| 3. BASF | 8. Gulf Coast Authority | 12. Sekisui |
| 4. Chevron Phillips | 9. Intercontinental Terminals | |
| 5. Enterprise Products | | |

15 plants had no safety incidents:

- | | | |
|------------------------|-----------------------------------|-------------------------------------|
| 1. Afton Chemicals | 7. Evonik | 12. Kinder Morgan Pasadena Terminal |
| 2. Air Products | 8. INEOS Phenol | 13. Next Wave Energy Partners |
| 3. BASF | 9. Intercontinental Terminals | 14. OxyChem |
| 4. Chevron Phillips | 10. Ketjen (was Albemarle) | 15. Sekisui |
| 5. Enterprise Products | 11. Kinder Morgan Export Terminal | |
| 6. Ethyl | | |

Community Updates

- **Same meeting place, new owners:** The facility where PCAC has met since 2008 has a new name and a new mission. Revive! Church was purchased by the Tezano Center organization in late 2023. The facility now houses the Raul Yzaguirre Schools for Success (RYSS) STEM Academy. PCAC asked Ramiro Fonseca, Director of Outreach and Engagement for RYSS, to address the CAC about RYSS, its association with the Tezano Center, and the center's mission and the services they provide. Fonseca told the PCAC that the organization was excited to continue hosting PCAC meetings in their facility.

Fonseca said the mission of RYSS and the Tezano Center is to educate, empower, and transform the lives of its students and surrounding community through a variety of programs that focus on education, housing, health, and social well-being. One such program is La Tiendita, which is located next to the meeting room and offers food assistance, nutrition education, and help finding resources. Fonseca introduced Yesenia Cervantes, the principal at RYSS STEM Academy Pasadena, who said she is looking forward to working with the PCAC in this new venture.

As a school serving students in preK3 through 2nd grade and 5th grade, the facility is undergoing renovations to better serve its student body, staff, and community. Cervantes and Fonseca assured the PCAC that disruptions to its meetings would be minimal but that the meeting space may fluctuate during the renovations. For its August meeting, the PCAC met in the Log Cabin behind the RYSS main building because of the renovations. PCAC members commented on how much they liked meeting in the Log Cabin.

Fonseca distributed information about RYSS and the Tezano Center, which is included as an attachment in this email. To learn more about RYSS STEM Academy Pasadena, click this [link to visit the academy's website](#).

- **Cristo Rey Work-Study Program:** High school students are college-ready and career-prepared through this innovative program that places students as interns with businesses and corporations, said Mandy Gosch, Chief of Staff of Pinnacle Reliability. Gosch explained that the students gain hands-on experience through everyday tasks they complete on the job, and the participating businesses gain valuable student-employees. Current work-study student associate Andrea Cortes, 15, told the PCAC that the program has given her skills and confidence through the tasks she learned on the job. Cristo Rey prepares each student through its "Building the Pride" training program, which includes lessons from "The 7 Habits of Highly Effective Teens" by Sean Covey. Click [here for more information](#) about the Cristo Rey program and to visit the website.

PCAC Internal Business

- **Ruth Askine moved:** After moving to the Deer Park area, long time PCAC member Ruth Askine resigned as a member of PCAC and joined DPCAC. Askine remains on the PCAC mailing list as a former member, receives meeting invitations, and has attended several meetings since her move in early 2024.
- **Visibility and Membership:** As a follow-up to advice from the January meeting on increasing

membership, the PCAC is addressing suggestions about branding and moving some current attendees to the member rolls.

- We have cleaned up the PCAC mailing list after contacting people and removing those who do not participate.
- We will send PCAC members a list of frequent community attendees to consider adding as members. Members' recommendations will be acted on at the Sept. 24, 2024, meeting.
- Based on interest during the January discussion, we will test a Facebook page with PCAC plants and then at a PCAC meeting once another CAP has an example to show.
- We will focus on the Neighborhood Network and PISD for broad outreach to attract additional community members.
- Members voted to replace the current PCAC logo, which is just a photo. Sheridan introduced a logo that was created for the Deer Park CAC and asked whether the PCAC would like a similar style of logo or something different. Sheridan provided gold sticky dots to PCAC attendees to voice their vote. The results follow.
 - *Q: Is the DPCAC style of logo OK to use for PCAC?*
 - Yes = 33
 - No = 0
 - Anything is OK with me = 5
- **Sheridan retirement:** Sheridan reminded the group that her tenure as facilitator with PCAC will end Dec. 31, 2024, meeting and that Emily Morris, who has been training with Sheridan for the past year, will assume the role of facilitator in January 2025.

FUTURE PCAC MEETINGS

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

- **Sept. 24** – Flares
- **Oct. 22** – Annual Emissions Report
- **Dec. 3** – Diane's last meeting as facilitator – topic to be determined by Program Planning input

DATES FOR 2024 ----- All 4th Tuesdays!

Unless otherwise noted, all are 4th Tuesdays. 5:30 dinner – 6:00 call to order – 7:30 adjourn

Tues., Jan. 23
Tues., Feb. 27
Tues., Mar. 26
Tues., Apr. 23

Tues., May 28
No June or July meetings
Tues., Aug. 27
Tues., Sept. 24

Tues., Oct. 22
No November meeting
Tues., Dec. 3 – Sheridan's last meeting as facilitator
No late December meeting

Topics Attendees Want to Address in the Next 8-9 Meetings

8-27-24

Proposed meeting topics in order by community member points	Community points	Plant points	TOTAL
1. Flaring: Causes, effects, mitigations, impacts on neighbors, intentional and unintentional emissions.	16	9	25
2. Workforce Development: Focus on collaboration with local education, facilities and plants, including San Jacinto College Center for Petrochemical Energy and Technology (CPET) tour. What programs are needed to fill roles at plants?	15	10	25
3. Plant Security: Protocols, cyber security, robotic dogs, cameras, drones, fences, Coast Guard.	12	7	19
4. Industry Prep for Disasters: Vulnerabilities, standards used by plants, industry, Harris County Homeland – Incident Liaison. How plants help communities in the aftermath of hurricanes and freezes, where resources come from.	11	4	15
5. Plant-Community Engagement: Events, involvement, opportunities for volunteer connections with community nonprofits.	11	1	12
6. WATCO Presentation and Tour	10	1	11
7. Port Widening Update	9	11	20
8. Beltway 8 Bridge and feeder roads and Hwy 225 Project. Construction timelines, delays.	8	14	22
9. Process Safety Management: What is it, and the benefits to plants and community?	8	11	19
10. How do industry emergency communications work? How do different organizations relate – Pasadena Police Dept., Fire dept., CIMA, etc.? What happens when a plant calls 9-1-1? Will industry call CIMA first, e-Notify, Caer Online. Help community understand order/protocol that industry takes when there's an incident.	8	8	16
11. Commercial Vehicle Enforcement: What big trucks carry. Transportation safety and enforcement, safeguards, truck inspections. City of Pasadena hazmat routes, spills.	8	6	14
12. Tour: Port. Port plans, significance to region.	7	2	9

13. Trains and Delays, stopping. Union Pacific, Port Terminal Train Authority	6	15	21
14. Harris County Pollution Control Overview and Pollution Trends; noise and odors	6	9	15
15. Tours: Plants	6	2	8
16. Artificial Intelligence and Industry	5	10	15
17. Coastal Water Authority Expansion	4	6	10
18. Tours: City and County Emergency Management Facilities	3	1	4
19. Turnaround Planning and How Plants Mitigate Impacts on Community	2	5	7
20. Results of 2025 Legislative session and impact on industry	2	4	6