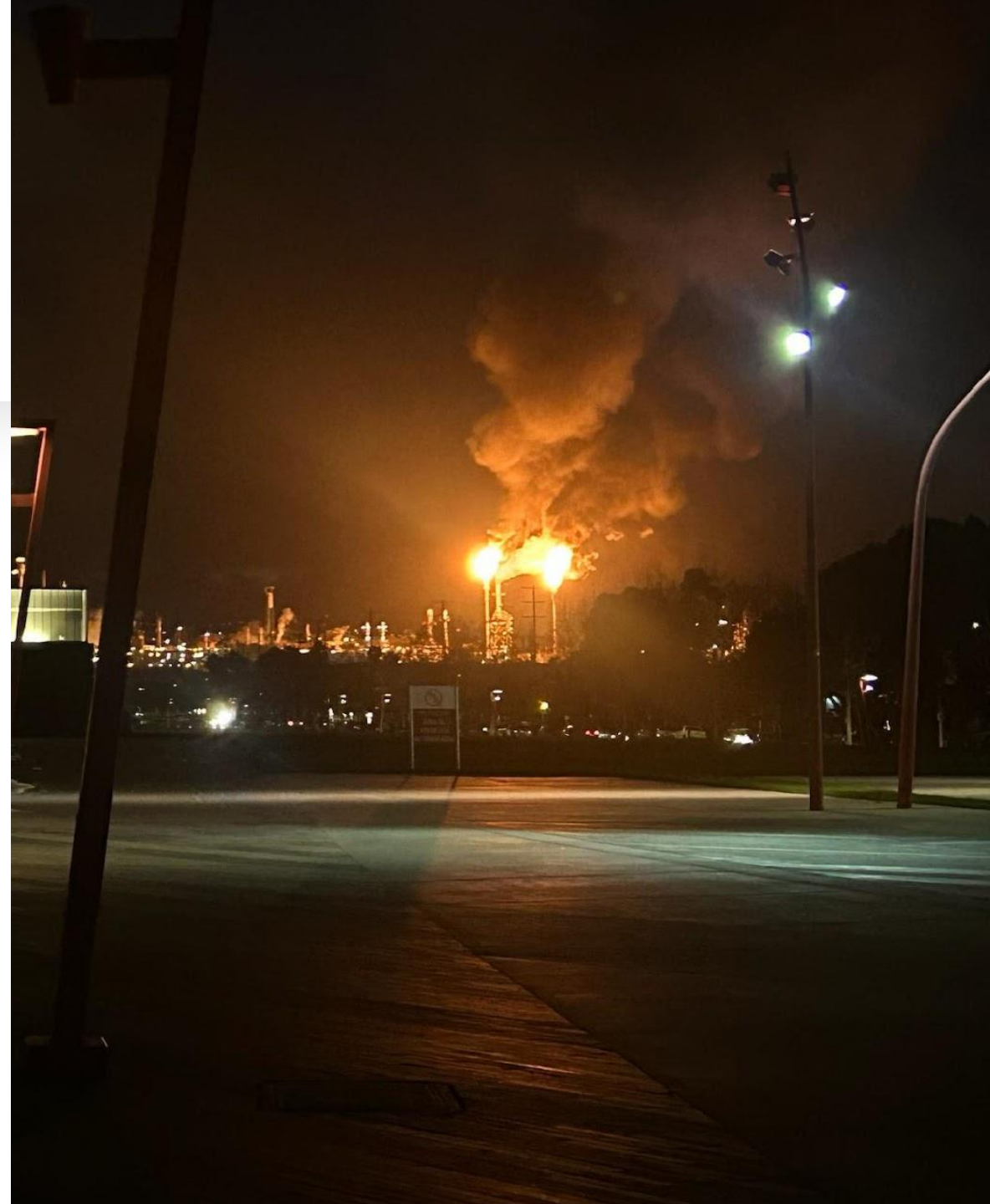


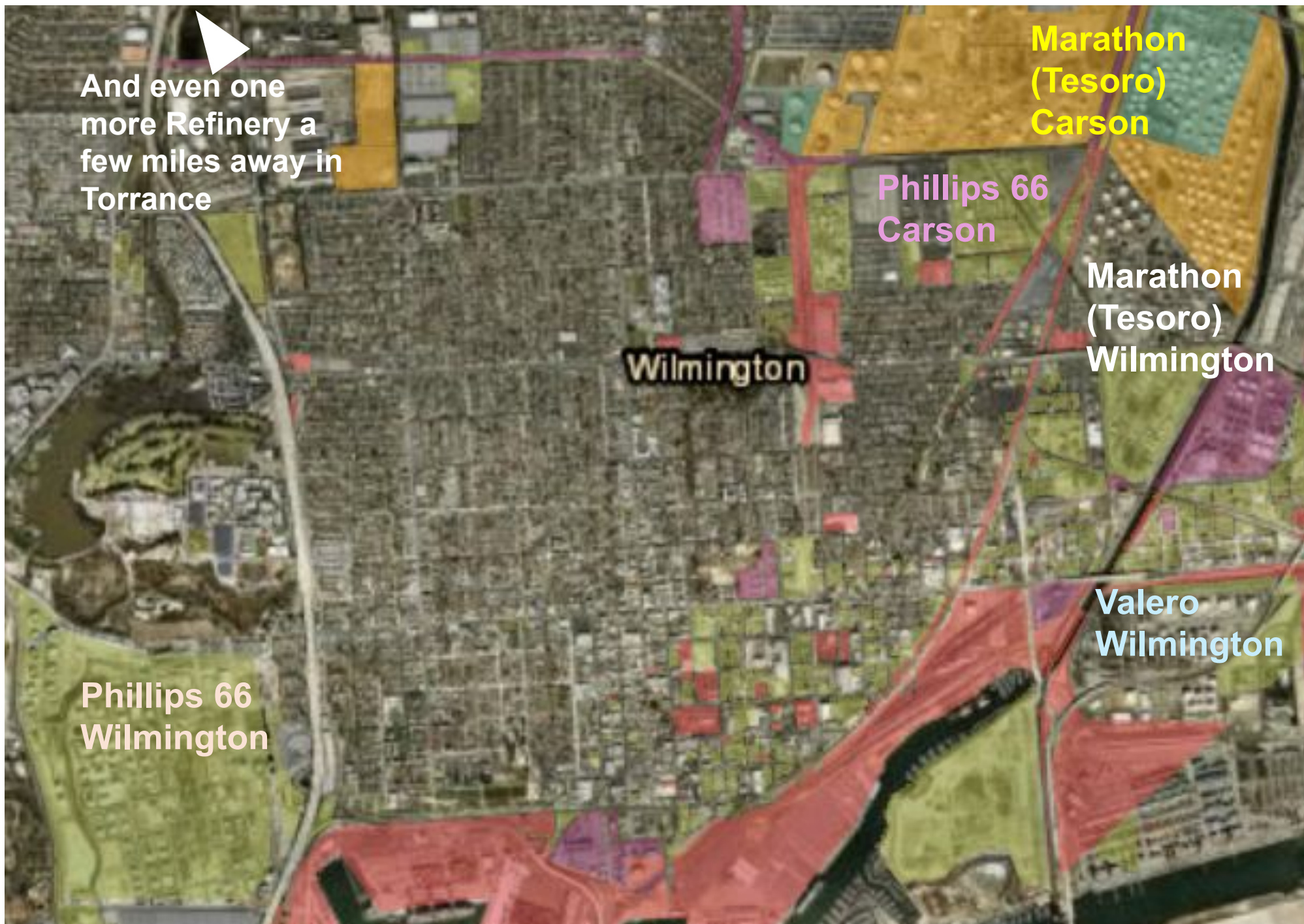
Phillips 66 Wilmington / Carson 2025 Closure


Climate Center Conference 2025
CBE, 4/22/25 update
Alicia Rivera & Julia May

COMMUNITIES
FOR A BETTER
ENVIRONMENT
established 1978



**Wilmington /
Carson**
has
about a third of
the state's
refining capacity
surrounds
houses.

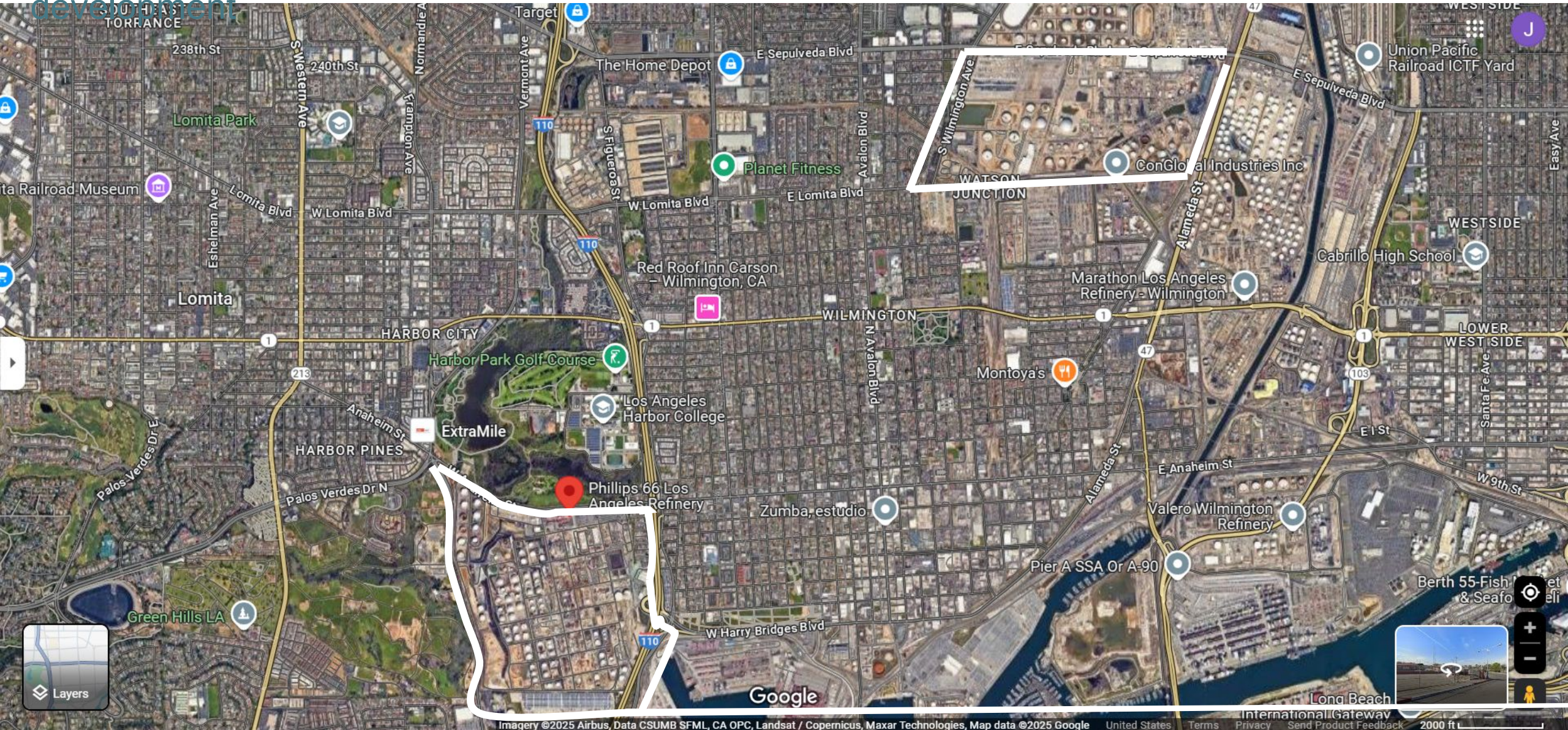


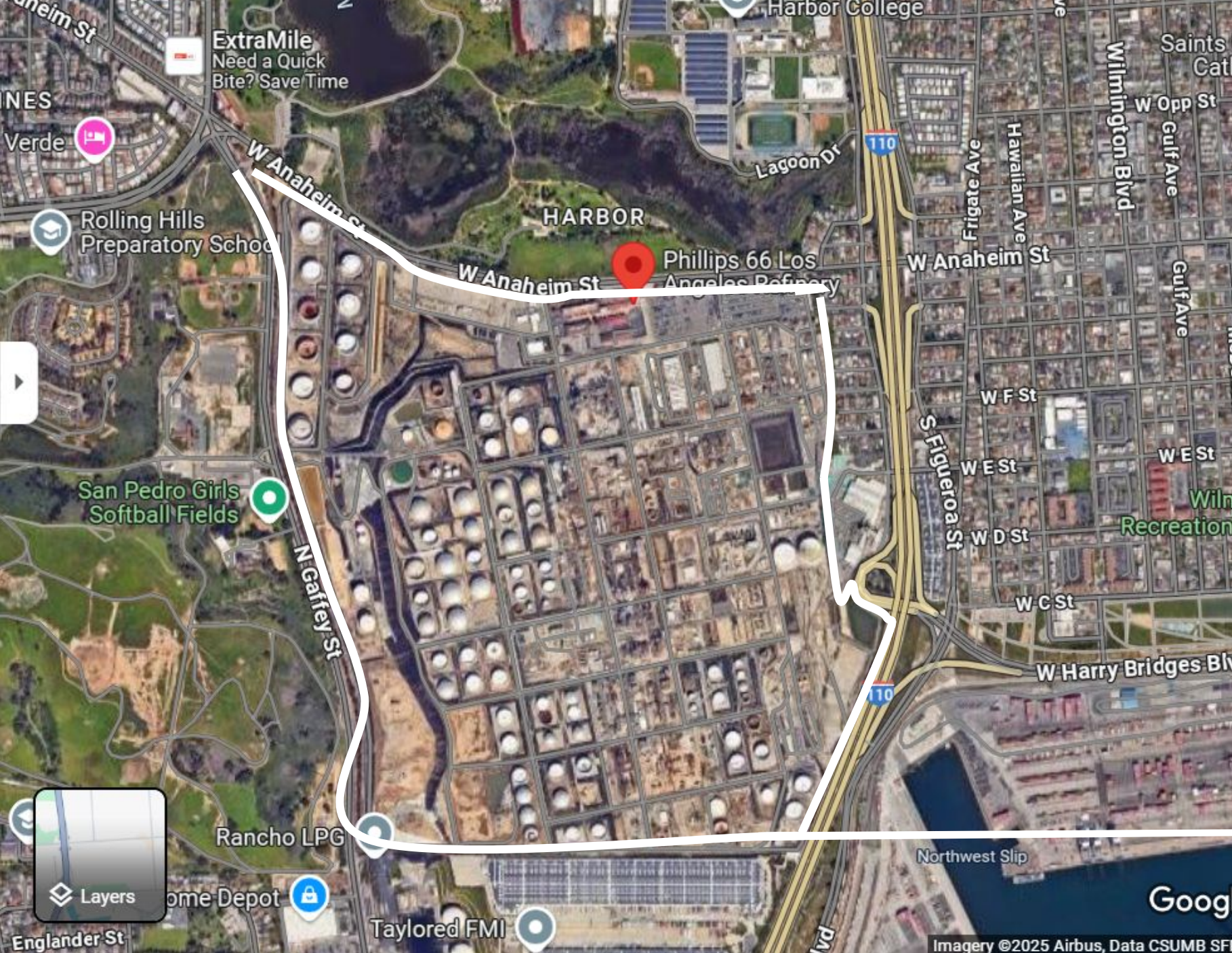


10/16/24 Phillips 66 suddenly announced it would shutter its LA refinery, end of 2025, a welcome surprise to neighbors, but devastating to hundreds of workers

- Some oil industry supporters tried to blame Governor Newsom (LA Times).
- **But even Phillips said: “... Refinery closure NOT DUE to new California regulations ...”** (S&P Global, emphasis added)
- **Phillips can cash in on the valuable land:** Hydrocarbon Processing.
- Phillips will continue supplying gasoline through its terminals.

The closure of the two interconnected Phillips 66 refineries will open 650 acres for development



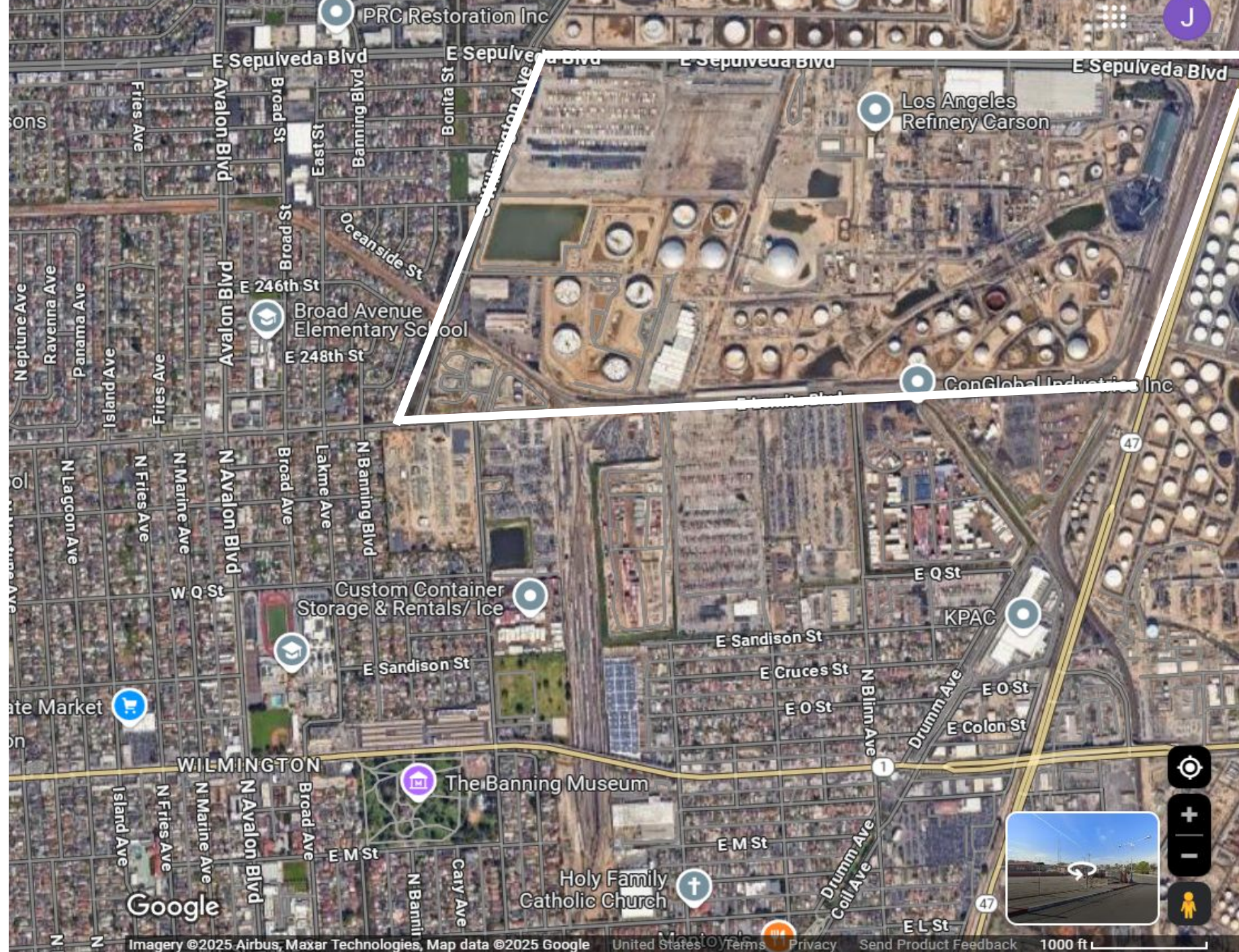



**Here's the
Wilmington half
of the Phillips
LA:**

Many houses,
schools, and
businesses very
nearby

**The Carson half of
the Phillips 66
refinery –**

Also close to many
houses, schools,
and business





Emissions are invisible, but large & continuous

**CBE members live on the fenceline of refineries, including
Phillips 66 Wilmington.**

Here's what it looks like *on a Good Day.*

On Bad Days--spills, fires, flaring (photos by CBE & our members) – so neighbors are not sorry to see the Refinery go, though they have many questions.



The property development has many possibilities:

The LA Times reported:

'It's a tremendous opportunity.'

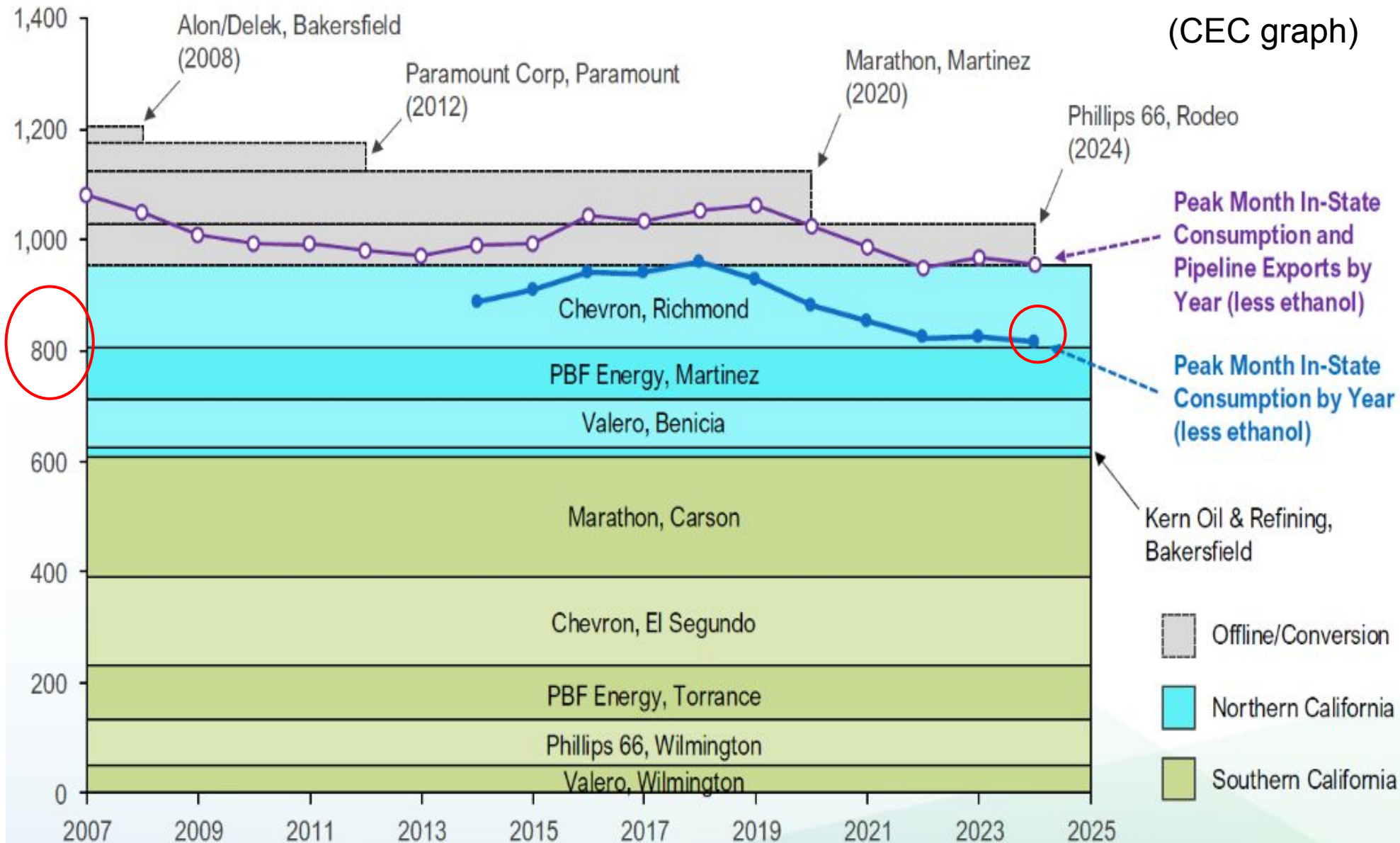
Developers see gold in closure of Phillips 66 oil refinery in South Bay.

Nov. 11, 2024



- **Will housing be built?**
- **Warehouses are a possibility, especially since these properties are near the Ports.** These draw large numbers of trucks, causing major new air pollution sources unless trucks are required to be electric.
- **Will the site be sufficiently cleaned up?**
- **We don't know but we're working on ensuring a good public process.** Refinery sites are generally highly contaminated. And Phillips in LA has operated over 100 years.

Will there be enough gasoline?



Despite the closures:

The blue line shows:
Peak in-state demand was always lower than refinery capacity, -- California STILL had ENOUGH.

New numbers show CA will STILL have enough after Phillips LA closes (demand is lowering more due to Evs!)

But exported gasoline made supplies tighter

What
about the
latest surprise -
Valero Benicia
may close next
year.

Looks like we're
in for a bumpy
ride.

The company just announced it could close or restructure by next year (April 2026).

Has the refinery been mismanaged? It did have large numbers of air quality violations. We don't understand why it wouldn't be profitable given high gasoline prices the Oil Industry enjoys.

This closure throws a monkey wrench in a planned, gradual phaseout of refineries. We have needed regulation of this industry long ago, and now we're playing catch-up.

Why are we in the interesting position of wanting a gradual closure of refineries?

Because we are trying to gradually dismantle a 100-year old, dirty energy infrastructure in a logical way, while we replace it with clean energy, step by step.

And sudden refinery closures can lead to problems:

- The industry bailing from **Superfund sites**, hundreds of **workers dumped** suddenly, **communities left without their tax base**, high **gasoline prices**.
- **Importing gasoline before we have fully transitioned to transportation electrification**

Aren't climate and smog disasters an emergency?

Aren't thousands dying every year from air pollution in California?

Aren't frontline communities hit worst?

Is the Oil Industry taking advantage of communities and workers, held hostage to dirty energy, during the slow transition to clean energy?

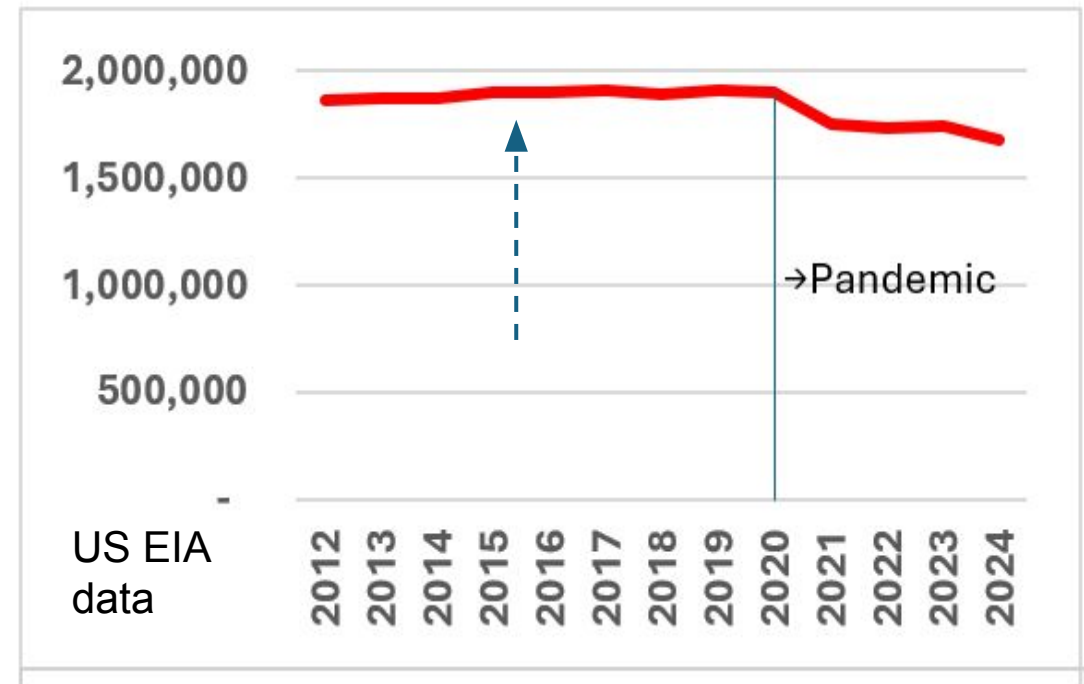
Yes, Yes, Yes, and Yes



We are also up against repeated MYTHs - that California's golden age was decades ago, with 40 refineries producing lots of cheap gas.
Some legislators argue we should go back to those times!

REALITY: Most small refineries closed in the 1980s and 1990s after federal subsidies disappeared, they could not even make today's modern fuels and were dangerous. **In 2 examples, children were left gagging and vomiting and carried in stretchers to hospitals after extreme air pollution episodes**

In fact, big refineries got bigger, and total capacity *grew*, despite *the* number of refineries lowering, and California even exported finished fuels.



We do have some **STATEWIDE** tools – but need beefing up, and the state is not attempting to *regulate* refinery phaseout, just to mitigate impacts

- Clean Air Act & Smog Plans
- SBX1 & ABX21
- The GHG Scoping Plan and other State Policies
- Refinery Safety Policies
- State funding for worker and community transitions

We want a planned, gradual phasedown of Oil Refining and Oil Drilling, in line with increasing transportation electrification – See our written comments to CEC for more!

LOCAL ORDINANCES for transition need to be much stronger,
with more Community & Worker input – *NEEDED NOW FOR PHILLIPS*

- **Phase out polluting land uses** (eg re-adopt LA's Oil Drilling phaseout)
- **Land and water cleanup after phaseout**
- **Polluter Pays into transition funds** (like the Chevron Richmond model)
- **City and County of LA transition ordinances and policies** on closure to support Workers & Community

COMMUNITIES WANT A CLEAN ECONOMY

- Green energy & good jobs,
- Grocery stores,
- Restaurants,
- Green spaces,
- Adequate housing,
- Clean soil, water, and air,
- Walkable communities,
- Inclusion in decision-making for new projects,
- No polluting projects.



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