

# Channelview Complex update

## LyondellBasell to expand propylene production in Channelview

LyondellBasell (LYB) is excited to announce a new project at the Channelview Complex. This project will help produce materials used in everyday items like food packaging, medical devices, car parts, aircraft deicing fluid, building insulation, cushions for home furnishings, and telecommunications equipment. The expansion will increase the site's propylene production capacity by about 400 thousand metric tons annually.

Site preparation activities are slated for this summer with the new unit targeted for start-up in late 2028. During peak construction, the project will create about 750 jobs, and once completed, it will add approximately 25 permanent positions.

Kim Foley, LYB Executive Vice President of Global Olefins & Polyolefins and Refining, said, "This expansion helps us meet customer demand and makes our business more self-sufficient. It also reduces our exposure to market changes, ensuring steady returns for our shareholders."

As part of the regulatory process, a public hearing will be held on Tuesday, August 19, 2025, regarding air permitting for the new unit. You can find all the details about this event at the Texas Commission on Environmental Quality website. [Pending Permit Applications: Participating in the Process - Texas Commission on Environmental Quality - www.tceq.texas.gov](https://www.tceq.texas.gov)

## Final Products

End-use-related product lines include:



Food packaging



Automotive components



Building insulation



Telecommunications equipment



Medical devices



Aircraft deicing fluid



Cushions for home furnishings

# Pipeline safety: know what's below

Community residents are crucial in keeping pipelines safe with just a few simple steps. Pipelines can be damaged if people dig without knowing where they are. This is called "third-party damage," a leading cause of pipeline accidents.

To prevent this, Texas law requires anyone planning to dig deeper than 16 inches to call 811 before starting their project. This includes planting trees, building fences, installing sprinkler systems, or improving homes. When you call 811, utility company representatives will come out to mark where their underground lines are located.

Additionally, pipelines are identified using markers along the right-of-way. These markers show the approximate location of a pipeline but do not indicate the exact location, depth, or number of pipelines. Pipelines may not follow a straight line between markers. Pipeline markers display essential information, such as the material being transported, the name of the pipeline operator and an emergency phone number to reach the operator. It is a federal crime to remove a pipeline marker.

**Know what's below.  
Call 811 before you dig.**

## Here's how it works:

- 1. Notify:** Call 811 or visit Call811.com at least two days before you dig.
- 2. Wait:** Utility companies' representatives will mark their lines or inform you if there are no lines in your area.
- 3. Confirm:** Make sure all utilities have responded before you start digging.
- 4. Respect:** Follow the marks and dig carefully around buried utilities.



## Pipeline Marker Example :

This marker identifies the presence of an underground pipeline and provides critical information such as the pipeline operator, product transported, and emergency contact number. While markers indicate the general location of a pipeline, they do not show the exact position or depth. Always call 811 before digging to prevent damage and ensure safety.

# Community corner

The LYB Channelview Complex is proud to have recently supported several community and school events. Highlights:

- **Channelview Sports Complex pocket prairie project:** LYB provided a matching grant and volunteers to help create a pocket prairie, enhancing local green infrastructure, partnering with Channelview High School, Channelview Health Improvement Coalition and the National Wildlife Federation.
- **Harris County Precinct 3 Constables Office blanket drive:** LYB Channelview Complex team members donated more than 150 blankets for constables to distribute to area residents in need during freeze events.
- **Sheldon Elementary Read-A-Thon and Pen Pal programs:** More than 60 volunteers from Channelview Complex participated in these two school events to promote reading and fellowship.

- **Channelview Little League breakaway bases and field refurbishment:** Channelview Complex and Houston Technology Center supported the organization with field improvement and new breakaway bases to provide area children with a safe play space.
- **Channelview High School Future Farmers of America program:** The Complex participated in the Channelview FFA parade and provided monetary support to the FFA program.

We are grateful for the opportunity to contribute to these meaningful projects and look forward to continuing our support for the Channelview community.

Prairie park planting



Blanket giveaway



FFA parade



## Stay Informed with CAER

Community members can stay updated about our facility operations through CAER (Community Awareness Emergency Response), an online system and mobile app that provides alerts and messages about operational updates from local facilities. Visit [www.ehcma.org/page/caer-online](http://www.ehcma.org/page/caer-online) to access this free community resource.



Scan the QR Code for more information, including links for downloading the app



LYB Channelview Complex Integration Manager Tom Blackwood responds to a question from community members at the last CAPLE meeting.



### Join the Conversation

Founded in the 1990s, the Community Advisory Panel to LyondellBasell and Equistar (CAPLE) meets eight times a year to discuss site operations, complex environmental performance and emergency response.

The mission of CAPLE is to foster an ongoing dialogue between the LyondellBasell Channelview Complex and the surrounding community. CAPLE will promote substantive two-way communication on community and/or company concerns, including health, safety, and environmental issues.

The goal is to develop mutual understanding, trust, and partnership between the industry and the community, thereby enhancing the quality of life in the area.

The meeting is open to community members of the Channelview, Crosby and Highlands communities. The group meets approximately eight times a year in January, February, April, May, August, September, October and November. Meeting times vary each month. For more information on CAPLE, email [CAPLEFacilitator@gmail.com](mailto:CAPLEFacilitator@gmail.com)

# LYB – Sustainability Report 2024 Highlights

## At a glance sustainability performance

**0.127**

Total Recordable Incident Rate (TRIR), representing industry-leading performance, marking our second-best year for TRIR

**70**

Manufacturing sites achieved GoalZERO<sup>1</sup>

**100%**

allocation of Green Bond funds to eligible projects

**72**

Manufacturing sites were injury-free



**1,820 MW**

of renewable energy capacity secured under power purchase agreements, which will enable us to meet our goal to procure at least 50% of our electricity from renewable sources by 2030<sup>3</sup>



Laid the foundation for our first commercial-scale chemical recycling plant using our

## MoReTec technology

Produced and marketed more than

**200,000**

metric tons of recycled and renewable-based polymers<sup>2</sup>

Volumes of our recycled and renewable-based polymers have increased since 2023

**65%**



To learn more about LYB sustainability focus, read the full report here.

## About our facility

The Channelview Complex employs about 2,200 people across its 4,000-acre site. Since 1957, we've produced materials used in everyday items, from car parts to food packaging. We maintain open communication with our neighbors and value community engagement.

### Channelview Complex

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