

50th and Champlain Project Update e-Newsletter

Project Updates:

ComEd crews have resumed work near 50th & Champlain following a brief construction pause, allowing residents to observe the holidays with friends and family without disruption.

With Phases 1 and 2 of construction now fully complete, ComEd crews are currently executing Phase 3, which includes installing a new sewer liner. As ComEd works to complete this final phase, the company continues to collaborate closely with Ald. Robinson and various city agencies to ensure alignment and minimize any impact on residents' city services throughout construction.

ComEd remains committed to working with city representatives and appreciates the continued feedback and collaboration the residents have provided throughout construction. ComEd is dedicated to keeping the community informed and will continue to provide regular project updates to the community.

Construction Updates:

- ComEd has begun the remediation effort in the street. The work began on 2/10/25. The impacts of this work to the neighborhood center around the street closure between the alley west of Langley and Champlain. Soil remediation has begun in the work area and ComEd's subcontractor will continue to initiate openings, remove impacted soil, and backfill with clean soil.
- ComEd will keep the street closed during the remediation phase to maintain a safe work site for the construction crews, vehicular traffic and to perform a judicious repair. The construction plan for this scope of work is to perform the street remediation in 6-7 weeks of on-site work. ComEd is working diligently to complete this remediation as quickly as possible. With Construction activities, there is always a risk of delays due to unforeseen site conditions or weather delays. ComEd continues to work with our partner utilities to maintain safe construction practices.
- Coordination with City of Chicago agencies
 - ComEd has worked with the Alderman's office, CDOT and Streets and Sanitation to maintain city services and minimize the impact to the neighborhood.
 - ComEd is adhering to the traffic coordination plan as approved by CDOT.
 - ComEd met with and confirmed the approach for minimal impact to Street and Sanitation services in the area.
 - All sidewalks on 50th street remain open to allow pedestrian access east and west between Champlain and Langley.

- **Key Risks:**
 - Weather delays – Construction crews would be impacted by extreme cold or extremely wet conditions.
 - Sample results – Additional openings may be required to fully remediate confirmed soil conditions.
 - Unforeseen Conditions – With any underground digging, additional unknown conflicts or soil conditions may arise and may require coordination with external parties.



Environmental Updates:

- Samples are being taken as the remediation progresses. If additional openings are required, crews will expand the remediation zone as necessary.

Vibration Study Updates:

- ComEd is nearing completion of the vibration monitoring study at the 50th and Champlain excavation site. The study began on 12/19/24 with the deployment of three sensors: two at the excavation site (on the north and south parkways) and one at the nearby ComEd Substation property at Cottage Grove and 50th as a control point. The monitoring is set to conclude on 2/21/25. Initial data, presented at the February 5th Community Meeting, showed no construction activities at the site. Most recorded vibrations were below the average human perception threshold. Two minor vibration events were detected on 12/25/24 and 12/27/24, but only by the sensor on the north side of the excavation on 50th. The south side sensor did not register these vibrations, per the vibration sensor expert these vibration events were not caused by ground movement. Potential causes, though unconfirmed, could include direct contact with or walking near the sensor's location on the north side. ComEd extended the study beyond the initial 4-week plan to a total of 9 weeks to capture data through the start of

construction activities. Once monitoring concludes, the data will be analyzed, and an update will be provided at the next Community Meeting. **We encourage residents to continue reporting any occurrences of vibrations.** If you notice any vibrations, please provide specifics such as the date, time, and location.

Questions?

ComEd looks forward to the continuous collaboration with the community as crews work to safely drive this project to completion. To enhance accessibility to the ComEd team, the project team created a dedicated mailbox for residents to submit questions and provide feedback. For questions, please email our team at InfoChicagoChamplain.project@comed.com