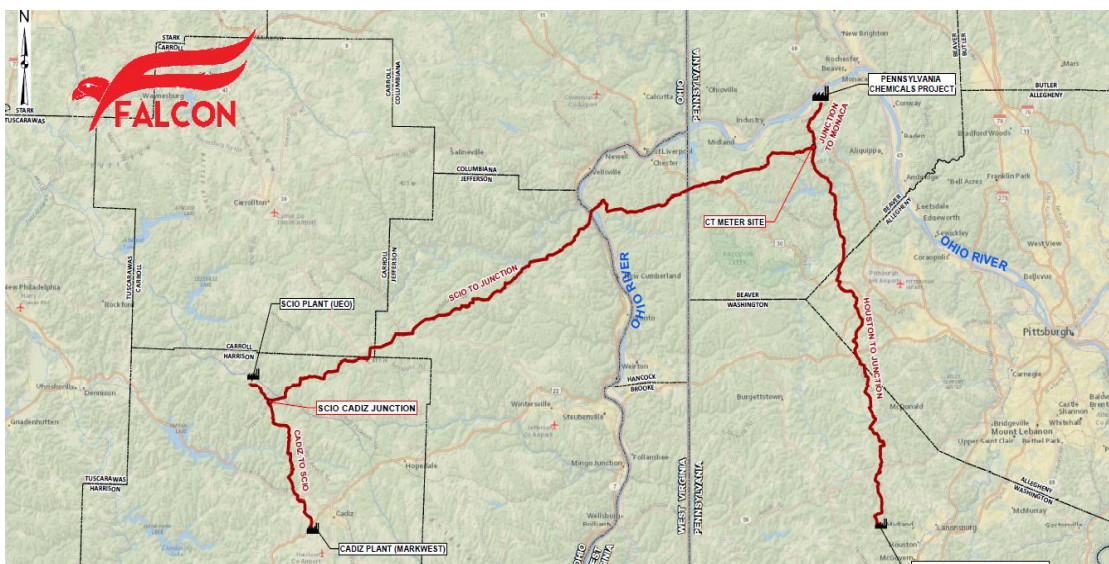




FALCON ETHANE PIPELINE SYSTEM

SHELL PIPELINE COMPANY LP



BUILDING NEW AND RELIABLE INFRASTRUCTURE

Shell Pipeline will build, own and operate the Falcon Ethane Pipeline System, a 97-mile common carrier ethane pipeline which will be located in Southwestern Pennsylvania, West Virginia and Eastern Ohio.

The Falcon Pipeline will connect three major ethane source points: Houston, Pa., Scio, Ohio and Cadiz, Ohio, in the rich gas portions of the Marcellus and Utica shale reservoirs.

The pipeline will be located in a key area as more than 70 percent of the U.S. polyethylene market sits within a 700-mile radius of Pittsburgh.

The mostly 12-inch pipeline will enhance ethane supply, building new and reliable infrastructure while keeping safety as the top priority.

The project will bring new jobs to the area, with 800 workers during the peak of construction and four to six permanent employees.

We worked with private, public and corporate landowners to acquire right of way easements to construct this pipeline. Routing is a discussion and agreement with local landowners, taking into account their property concerns.

After a rigorous evaluation of competitive bids, Shell Pipeline awarded the construction contract to Minnesota Limited, a union contractor. The decision was based on economic drivers, safety record, and technical performance.

ENGAGING WITH COMMUNITIES

Shell Pipeline has a proven track record of operating safely and responsibly – and is committed to engaging with local communities regarding impacts that may arise from operations.

Shell Pipeline continues to meet with state, local, and school leaders throughout Pennsylvania, West Virginia and Ohio to ensure an understanding of the project and to address any concerns.

PROJECT STATUS

- Right of way easements have been acquired.
- Permits have been acquired.
- Engineering design, logistics and construction plans are progressing as planned.
- Hired general contractor.
- Right of way preparation and mainline construction started in Winter/Spring 2019.

Questions? Call the Falcon Community Hotline at 888-200-5266
or go online at www.shell.us/falcon.

SHELL PIPELINE IS COMMITTED TO SAFETY AND THE ENVIRONMENT

- ✓ The Falcon Pipeline route was selected to limit impacts to the community, in consultation with landowners and other community members, paralleling existing right of ways when possible.
- ✓ Shell conducted numerous studies early in the project – including wetland and stream delineations, traffic, noise, geotechnical testing, impact area mapping, cultural investigations and analyses of potential impacts to rare, threatened and endangered species – as part of route selection and permit submissions.
- ✓ Horizontal directional drilling (HDD) will be used to protect more sensitive areas.
- ✓ All pipe, which will be buried at a minimum depth of 4 feet, is rated for nearly twice the expected operating pressure, and three times what's needed on HDD sections.
- ✓ The pipe is pressure-tested during manufacturing and in the field, and every weld is X-rayed or automatic ultrasonic tested.
- ✓ Pipeline integrity is maintained through cathodic protection, 24/7 electronic monitoring and right of way inspections by ground and air.
- ✓ Warning ribbon is buried 2 feet above the pipe to prevent third-party strikes.
- ✓ Valves were located to optimize emergency response and can be operated remotely from a 24/7, state-of-the-art response center.
- ✓ Ongoing emergency response planning and training will be conducted with local and county first-responders and managers.
- ✓ Right of way restoration will focus on vegetative growth and slope stabilization.

Always Call 811 Before you Dig

