

In the pipeline

Erskine Bridge project news

Issue no. 1 April 2018



A major energy infrastructure project to replace two High Pressure (HP) gas pipelines currently suspended under the Erskine Bridge with a new pipeline.

Welcome to the first issue of our Erskine Bridge project newsletter which we hope will give you useful information on how our major infrastructure project is progressing.

SGN has been planning the project for some time and now finally the local community will be able to see the construction work begin in earnest.

As part of our early engagement with the local community, some of you may have attended one of our public information events.

As we continue our engagement with stakeholders we welcome any feedback on this newsletter or indeed any other aspect of the project via the contact details overleaf.

David Rae, Project Manager

Major works contractor appointed

We've appointed J Murphy & Sons Ltd as our Principal Contractor. John Murphy, CEO said: "This is an excellent achievement. Our in-house engineering team has 'better engineered' solutions to tough challenges throughout the tender process."

There are currently two HP gas pipelines suspended under the Erskine Bridge which crosses the River Clyde at Old Kilpatrick and Erskine. SGN's aim is to construct an alternative crossing so the pipelines can be decommissioned and removed from the bridge.

The Murphy team will use trenchless techniques, Horizontal Directional Drilling (HDD) and Micro tunneling to overcome several challenges on the project to install the new pipeline - a stretch of over one kilometre - underneath the river. The length and location of the crossing presents its own challenges as the river bed is set on abrasive bedrock, with boulders and steep approaches at the south riverbank.

In addition to crossing the river, the pipeline will also cross a canal, a railway and a major water main before crossing the A82 to tie in with SGN's existing above ground installation at Station Road, at the foot of the Kilpatrick Braes.

New site office

We've now started moving in to our new site offices at the former Esso Truck Maintenance Centre in Bowling. We've cleared the site and will be bringing in temporary offices in the coming weeks.



In the community

The pipeline route and worksites will pass several key local facilities, including St Patrick's RC Church, Mar Hall Golf Course, Old Kilpatrick Bowling Club and Lusset Park as well as local homes and transport routes.

It is vital for the project team to engage strongly with the local community and as such Murphy has appointed a community liaison officer who will work closely with SGN to lead on local events and initiatives including safety presentations to local schools and children's groups and a safety poster competition for children.

St Patrick's RC Church >



Boden Boo Community Woodland

As a company, we always aim to reduce our environmental impacts and enhance sustainability in how we operate.

As part of our project we needed to fell some trees and divert a section of path in Boden Boo.

In meeting this challenge we've designed our project to keep the number of trees needing to be felled to an absolute minimum. We'll also be planting replacement trees using native species.

We are working closely throughout the project with the Forestry Commission Scotland.

Lusset Park

Football pitch, Lusset Park >



Because of our work, we're going to have to close Lusset Park and its car park to the public from 16 April. This is likely to remain closed throughout 2018. However, we will be creating a new temporary car park which is located 300m to the north on the road to Kilpatrick Braes.

Pedestrian and cycling access to Old Kilpatrick Bowling Club, Kilpatrick Railway Station and to the Western path on the Erskine Bridge will remain open throughout.

Once the project is complete, we will be reinstating the park and car park and you'll never know we'd been there.



Key

- Closed car park
- Temporary car park
- - - Route to temporary car park
- - - Access route to Old Kilpatrick Bowling Club, Railway Station and Erskine Bridge path

Old Kilpatrick Bowling Club

The bowling club celebrates its Opening Day on Saturday 14 April and we've planned our works within Lusset Park to start after this date to minimise disruption on one of the busiest events in their calendar. We're liaising closely with the bowling club and will support its events, wherever possible.

To find out more

Regular updates will be posted on sgn.co.uk/roadworks/Erskine-Bridge.

You can also register your interest and receive news updates and notifications about the work by visiting smartsurvey.co.uk/s/SGNErskineBridge

If you have any specific enquiries about this project, please call us on 01506 856633 during office hours (8am to 4pm) or 0800 912 1700 outwith these times.