

# In the pipeline

## Erskine Bridge project news

Issue no. 2 June 2018



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

## Drilling starts at Erskine Bridge

We're delighted to report the horizontal directional drilling (HDD) operation has begun. Stretching from St Patrick's Church in Old Kilpatrick to Mar Hall Golf Course, the route of the replacement pipeline will cross the Forth and Clyde canal at Lock 37, Dulnottar Burn aqueduct disused railway, The Saltings Nature Reserve and the River Clyde.

To support the drill entry a 70m metal casing was installed. This was a noisy operation and we'd really like to thank residents and businesses for their patience while this work was carried out.

As part of the overall project, we have four main worksites at Lusset Park, St Patrick's Church, Old Kilpatrick, Boden Boo community woodland and Erskine Hospital. All the sites are well underway with ground preparation complete and work started.



The construction of the launch shaft for the micro tunneling works has started, as has the welding of the pipeline which will be inserted during the HDD operation.



## Considerate Constructor

Our principal contractor, J Murphy & Sons Ltd, is now operating under the 'Considerate Constructor Scheme' on the project. Accreditation to this scheme, means the Murphy team will put respecting the community, protecting the environment and securing everyone's safety at the heart of the work they carry out every day.

One example of this is actively promoting a positive image by ensuring all sites are well organised with materials stored properly, operating an up-to-date range of vehicles and plant and ensuring all Murphy personnel wear branded uniform to clearly identify them.

"It's a great step for us to register with the Considerate Constructor scheme as the work on site really starts to pick up"

David Barker,  
Contracts Manager on the progress of the project

## New site office

We're well established in our new site offices at the former Esso Truck Maintenance Centre in Bowling, with a full team of staff from SGN, Murphy and specialist contractors working on the project.

Read more  
[www.sgn.co.uk](http://www.sgn.co.uk)

Follow us  
[@SGNgas](https://twitter.com/SGNgas)



# In the community

## Sponsored Walk

Around 150 people attended a sponsored walk over the bridge on Saturday 5 May to raise funds for Christian Aid. They were piped out of Lusset Park after warming up to a DJ; all ages having fun.

And Murphy's community liaison officer, Chris Hamill, lost no time in getting involved, handing out bottled water to walkers.

Lucy Kirkland of Christian Aid said: "Thanks again for coming along and distributing water to people. It was really appreciated and it is great for people to see that you were there to support the walk."



## Going back to school

We also paid a visit to Gavinburn Primary School as part of 'World of Work' week. Design Co-ordinator, Sheila Lauchlan, along with Stakeholder & Community Manager Margaret Hamilton and Murphy's Liaison Officer Chris Hamill and SHESQ Manager Andrew Wilkinson, delivered a talk to five classes from P5 to P7 focusing on the roles of everyone involved in the project, particularly engineers, and including various careers available.



## Action Old Kilpatrick

The Action Old Kilpatrick group has 'adopted' the local railway station as part of a Scotrail initiative. We were asked to support this initiative and were happy to gift five bags of top soil. And we think the result looks blooming lovely.



## To find out more

Regular updates will be posted on [sgn.co.uk/roadworks/Erskine-Bridge](http://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](http://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.

## Community firefighters visit

We hosted firefighters from 'White Watch' at the Clydebank Community Fire Station on 20 April. After a safety briefing and presentation on the project, they visited each site, asking questions and passing on useful advice.



## Saving the trees

When we say caring for the environment is important to us, we really mean it. Back in July 2017 the initial working area in Boden Boo involved the proposed removal of 16 mature trees - 11 oak, two beeches, two sycamores and one horse chestnut - and the removal of branches on two more.

To reduce the number of trees affected we revisited the design of the project with new proposals for the removal of four mature trees and six being cut back. An arboricultural survey of the redesigned working area was undertaken in January 2018 to verify the revised proposals and a tree constraints report was produced taking into consideration specific root protection areas (RPA). This survey advised removal of seven mature trees and the removal of branches on a further four to ensure compliance with BS 5837:2012 Trees in relation to design, demolition and construction - Recommendations.

As work got underway in February our principal contractor could reduce the working width in places to ensure we wouldn't encroach on the root protection areas. This ultimately meant five mature trees were removed - four oak and one beech - with no removal of branches necessary.

