

## Challenges:

The main challenges for Suttle Projects are to do with transport and emissions. All their plant machinery runs on bio-oil where no electric alternative is available. A hybrid excavator has also been purchased.



Another big challenge is dust suppression on site, as this traditionally uses a lot of water. Learning resources from the School have enabled Suttle Projects to have a better understanding of the effects of wasting water, and the different kinds of water which can be used for various applications. This has driven them to committing to goals to investigate ways of reducing their water footprint.

## Impact:



As a company, Suttle Projects take an active role in developing their sustainability offering and have a continuous improvement practice in place to monitor and act where necessary. The sustainability team is made

up of staff from across different departments so they can identify opportunities for improvement as they arise to ensure that sustainability is at the forefront of key business decisions. Using the School as part of their sustainability offering has had various benefits:

- **Improved knowledge** - The amount of resource available through the School has enabled them to enhance knowledge on things the company were already aware of and gain insight into new areas such as sustainable procurement. They can keep abreast of all the latest studies, standards and research information and track progress.
- **Increased engagement** – The individual user and company-wide dashboard makes it easy for Suttle Projects to stay engaged with the learning materials and e-module progress.

## Fact box



### Company

Suttle Projects

### No of employees

<100

### HQ

Dorset

### Website

<https://www.suttles.co.uk/suttle-projects/>

### Main contact

Adam Heynes

[Adam.Heynes@suttles.co.uk](mailto:Adam.Heynes@suttles.co.uk)

### Services

Civil Engineering & Construction

### About

Suttle Projects est. 2008, is a civil engineering contractor specialising in a range of piling techniques. Suttle mainly work on rail infrastructure, highways infrastructure and marine infrastructure carrying out earthworks, drainage, scour protection and reinforced concrete work. It is part of the Suttle Group with the headquarters in Dorset.

The assessments are straight forward and provide the team with appropriate information about relevant subjects.

- **Inspired change** – The FIR modules have inspired Suttle Projects to create toolbox talks about current social issues which will be delivered to all staff. Checking on mental health is a priority for the company and campaigns are set up around this.

## Value gained:

Suttle Projects have gained value from being a School member in the following ways:

- **Cost reduction:** Suttle Projects had found some sustainable processes can end up being more expensive when viewed in isolation, however, when viewed as part of the whole company system they often help to save costs. The School's resources have introduced them to lean processes, where costs can be reduced, sustainable procurement and ISO 20400, which they are interested in exploring further.
- **Carbon reduction:** Learning material from the School helped Suttle better understand how to track their emissions. As a result, they have invested in some hybrid plant machinery where appropriate and have installed solar panels at sites in Poole and Swanage to create around 40% of the electricity used. This solar production helps power the company's fleet of electric and plug in hybrid cars.
- **Staff engagement:** Working on sustainability issues is something their team members are very passionate about and having dedicated time to work on this through the School is something they enjoy. The company produces newsletters and presentations which get every member of the company engaged in the positive steps being taken on sustainability issues.



## Future proofing:

Suttle Projects are currently updating their sustainability policy to include their involvement with the School, which can then be sent out with tender documents for upcoming projects, helping them to hopefully win more work. The Gold badge will be added to email signatures and the website, so it is visible in all company correspondence. With the help of the School, they hope to inspire their suppliers and competitors by setting an example and being a front runner on sustainable issues within our industry.

To assist Suttle Projects it is important the School continues to ensure the information is kept up to date on all new developments. In the future it would be great for the School to facilitate collaborative working where companies in similar industries can talk to each other and share ideas on how to tackle certain problems.