

Lower Agden



Wetland location: Wigglesworth, North Yorkshire

When was it created: Spring/Summer 2018

Agden Beck is a tributary of Skirden Beck, which flows into the River Ribble. The topography of Skirden's catchment makes it highly responsive to rainfall and flash floods are common.

Six new wetland ponds have been dug at this site, adjacent to a new 250 tree woodland that has also been created by the Trust.

There are three different types of wetland on this site; three of the wetlands are shallow ponds roughly 10 meters by 4 metres, two are small scrapes, and one is a woody debris dam made from natural materials which allows the normal flow to pass the structure, but collects water in high rainfall periods.

Together these wetlands will hold back water during high rainfall events, reducing flood risk downstream, as well as reducing pollution and sediment inputs into the river, improving water quality, mitigating climate change, and providing rare, but very valuable habitats for a variety of invertebrates, amphibians, and birds.

