



Only part of the site was used for previous industries due to it being located on an historic flood plane. The low lying areas were gradually filled with waste from the glass works then waste from the iron works. Further filling imported from many sources including waste building and insulating materials from Thornhill power station by Austin's Steel Works to create a higher storage area for their external steel stock yard which was always prone to flooding.

Development of the site for housing would be challenging, however utilising the land for industrial/ storage buildings on or near to the footprint of the former steel works should be more acceptable.

Furthermore by retaining the areas of trees that have established themselves over the last 70 years would be hugely beneficial to the wildlife that has thrived there.

Previous ecological surveys (the Bullen report 2003) stated that the site contained a considerably large amount of bird varieties considering the size of the site. Sadly the bird population and other wildlife were badly affected from the surface water drainage from farmers fields to the South that had been treated with the now banned Organophosphate pesticides. The good news is that the years of rainfall has washed out most of the chemicals.

The area is now recovering and notably the return of the newts that are known to be very intolerable to pesticides.

The development of the land will require works to contain and manage surface water runoff, it would be an ideal opportunity to include a Sustainable Urban Drainage Scheme (SUDS) utilising the old quarry and the drainage ditches that originally drained the whole area effectively into the river. It would be assumed that these ponds and ditches would be suitably fenced off for safety requirements which would protect against anybody wandering in but also protect the wildlife within.

This development could have many beneficial points by putting to good use of land that has stood neglected and unmaintained for years, provide employment, and reduce flooding to surrounding land.

More importantly protecting and enhancing an already established green space.